Operational Concepts By Stakeholder

ITS Stakeholders	Areas	RRDescription	Status
Central Ohio Tran	sit Authority (COTA)		
Archived	Data Systems for Ce	ntral Ohio Regional ITS Architecture	
		ransit information, such as transit fare information, passenger information, sit vehicle maintenance data, etc.	Existing and Planned
Emerger	icy Management for C	Central Ohio Regional ITS Architecture	
	Coordinate emergen systems with county	cy plans, emergency transit schedules, and the status of emergency transit EOCs.	Existing and Planned
	Provide emergency t services.	transit services for evacuations, fires, and disasters, including re-entry	Existing and Planned
Parking I	Management for Centr	ral Ohio Regional ITS Architecture	
	Provide transit inform	nation to traffic management centers.	Existing and Planned
Transit S	ervices for Central Of	nio Regional ITS Architecture	
	Coordinate transit so at transit transit transit transfer poi	chedules with other local transit agencies, particularly for transit connections ints.	Existing and Planned
	Coordinate transit se	ecurity incidents with local police and the county sheriff.	Existing and Planned
	Coordinate with mult rail.	imodal transportation agencies, including airports, commuter rails, and heavy	Existing and Planned
	Coordinate with the I	local traffic management centers for traffic signal priority.	Existing and Planned
		f passengers entering and exiting a transit vehicle using sensors mounted on municate the collected passenger data back to the management center.	Existing and Planned
	Monitor transit faciliti transit user activated	ies for safety and security purposes using video surveillance and through d alarms.	Existing and Planned
	Provide a demand-re	esponsive transit plan to users/travelers via customer information systems.	Existing and Planned
		dispatch and scheduling for the demand-responsive or paratransit system. tructions and receive schedule performance information from transit vehicles	Existing and Planned
		dispatch and scheduling for the fixed-route system. Provide operator eive schedule performance information from transit vehicles while in service.	Existing and Planned
	Provide automated to	ransit maintenance scheduling through automated vehicle condition.	Existing and Planned
		enger electronic fare payment capabilities on all transit vehicles and include dination with other regional transit agencies.	Existing and Planned

TS Stakeholders	Areas	RRDescription	Status
	Provide transit schedu	le and fare information to private sector traveler information systems.	Existing and Planned
	Provide transit security surveillance.	y on all transit vehicles through silent alarms and on-board video	Existing and Planned
	Provide transit travele sector traveler informa	r information on the agency's traveler information systems and private tion services, as well as making it available on all vehicles.	Existing and Planned
	Track and evaluate sc	hedule performance on all fixed-route transit vehicles.	Existing and Planned
	Track the location of the	ransit vehicles.	Existing and Planned
City of Bexley			
Archived	,	ral Ohio Regional ITS Architecture	Discussion
	speeds and occupanc	iffic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	cy Management for Ce	ntral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	I Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ling counties and municipalities, including response for scheduled events.	Planned
		ce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction for	or Central Ohio Regional ITS Architecture	
	Collect environmental service providers.	information from field equipment, and from public and private weather	Planned
	Coordinate a maintena	ance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ce and construction sections.	Planned
		nformation to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		provide automated maintenance status information to the local and equipment repair facility.	Planned
	Manage work zones for safety with local field of	or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Manage work zones fo	or all local maintenance and construction activities, and monitor work zone	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, agement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmental da	ta to public and private weather service providers.	Planned
		construction information to state DOT maintenance and construction tenance and construction operations; and the traveling public through	Planned
	Receive automatic vehicle	e location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for Cer	tral Ohio Regional ITS Architecture	
	Adjust signal timing patter	ns in response to incidents.	Existing and Planned
	Collect road weather infor	mation from field sensors.	Planned
	Collect traffic data from th	e traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals	at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffic si	gnals operated by adjacent jurisdictions.	Planned
		information devices of other traffic management agencies, such as uring certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveilland	ce cameras.	Planned
	Monitor the speeds of veh	icles traveling through on the arterials.	Existing and Planned
	Operate traffic information	devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal syst municipality.	ems on local arterials and streets owned and operated by the	Existing and Planned
		nce for incident detection and verification, and send traffic/incident ages to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance info and private traveler inform	rmation to travelers via the City of Columbus Paving the Way Website nation systems.	Planned
	Provide signal preemption	for emergency vehicles.	Planned
	Provide signal priority for	transit vehicles.	Planned
	Provide traffic and road ne	etwork information to local transit agencies.	Planned
	Provide traffic information	reports to other traffic management agencies.	Planned
		to travelers via traffic information devices on roadways (e.g., DMS and bugh local ISPs and web sites.	Planned
	Provide traffic information agencies.	, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the media.	, such as road network conditions, to private traveler information	Planned
	Provide traffic information	, such as road network conditions, to public safety agencies.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
City of Columbus	Department of Public S	Service	
Archived	Data Systems for Cen	tral Ohio Regional ITS Architecture	
	Collect and archive tr speeds and occupand	affic information from traffic signal system sensors, including traffic volumes, cy.	Planned
Emerger	ncy Management for Ce	entral Ohio Regional ITS Architecture	
		cy plans and responses with county EOCs. Includes adjusting signal timing ng municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuatio	n and re-entry plans with the county EOC.	Planned
Incident	Management for Centra	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance emes as well as state DOT maintenance and construction operations.	Planned
	Provide incident infor	mation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		e resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	ance and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	l information from field equipment, and from public and private weather	Planned
	Coordinate a mainten	nance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ace and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		s provide automated maintenance status information to the local n and equipment repair facility.	Planned
		for all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	whicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface	Street Management for	Central Ohio Regional ITS Architecture	

ITS Stakeholders	Areas	RRDescription	Status
	Adjust signal timing	patterns in response to incidents.	Existing and Planned
	Collect road weather	r information from field sensors.	Planned
	Collect traffic data fro	om the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sig	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with tra	ffic signals operated by adjacent jurisdictions.	Planned
		traffic information devices of other traffic management agencies, such as ers, during certain agreed upon conditions, such as specific hours or during s.	Planned
	Monitor arterial surve	eillance cameras.	Planned
	Monitor the speeds o	of vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	nation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signa municipality.	I systems on local arterials and streets owned and operated by the	Existing and Planned
		veillance for incident detection and verification, and send traffic/incident ic images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler i	e information to travelers via the City of Columbus Paving the Way Website nformation systems.	Planned
	Provide signal preen	nption for emergency vehicles.	Planned
	Provide signal priorit	y for transit vehicles.	Planned
	Provide traffic and ro	bad network information to local transit agencies.	Planned
	Provide traffic inform	nation reports to other traffic management agencies.	Planned
		nation to travelers via traffic information devices on roadways (e.g., DMS and d through local ISPs and web sites.	Planned
	Provide traffic inform agencies.	nation, such as road network conditions, to maintenance and construction	Planned
	Provide traffic inform systems and the me	nation, such as road network conditions, to private traveler information dia.	Planned
	Provide traffic inform	nation, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe drivir	ng speed for vehicles traveling on the arterials.	Planned
City of Columbus	Fire Department		
Emerger	icy Management for C	Central Ohio Regional ITS Architecture	
	Coordinate emergen agencies.	icy response with county EOCs, the highway patrol, and other public safety	Existing and Planned
	Coordinate evacuation	on and re-entry plans with the county EOC.	Existing and Planned
		emergency plans, incident responses, evacuation and re-entry plans, and nt plans with the county EOC.	Existing and Planned

Operational Concepts

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate with regio	nal medical centers regarding the status of the care facilit	ty. Existing and Planned
	Dispatch public safet	vehicles to incidents in the region.	Existing and Planned
	Receive Amber Alert	and other wide area alert information from the county EO	C. Existing and Planned
	Receive early warning	information and threat information from the county EOC	. Existing and Planned
	Share incident report	information with other public safety providers.	Planned
	Suggest routes to pul vehicles to the incide	lic safety vehicles in response to emergencies and track its.	public safety Planned
Incident I	Management for Centra	al Ohio Regional ITS Architecture	
		esponse with county and municipal public safety agencies s; and the state DOT, as appropriate.	s; traffic Existing and Planned
		nce resources in response to incidents with county and lo state DOT maintenance section.	cal public works Existing and Planned
	Coordinate operation	s with traffic management agencies during scheduled eve	ents. Existing and Planned
	Dispatch public safet	vehicles to incidents in the county / municipal limits.	Existing and Planned
		ction and verification for all streets within its jurisdiction, a nanagement and other public safety agencies.	and provide this Existing and Planned
	Receive emergency of communication center	alls from counties and municipalities in the jurisdiction of rs.	individual Existing and Planned
	Respond to transit ind	idents and transit emergencies.	Existing and Planned
City of Columbus	Police Department		
Commer	cial Vehicle Operations	for Central Ohio Regional ITS Architecture	
	Coordinate incident re	sponse for HAZMAT spills with county fire/EMS and/or lo	ocal fire/EMS. Planned
	Receive spill notificat	on for hazardous materials (HAZMAT) from private comm	nercial fleets. Planned
Emergen	ncy Management for Ce	ntral Ohio Regional ITS Architecture	
	Coordinate emergeno agencies.	y response with county EOCs, the highway patrol, and ot	her public safety Existing and Planned
	Coordinate evacuatio	n and re-entry plans with the county EOC.	Existing and Planned
		mergency plans, incident responses, evacuation and re-epplans with the county EOC.	entry plans, and Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate with region	al medical centers regarding the status of the care facility.	Existing and Planned
	Dispatch public safety	vehicles to incidents in the region.	Existing and Planned
	Receive Amber Alert a	nd other wide area alert information from the county EOC.	Existing and Planned
	Receive early warning	information and threat information from the county EOC.	Existing and Planned
	Share incident report in	nformation with other public safety providers.	Planned
	Suggest routes to public vehicles to the incident	ic safety vehicles in response to emergencies and track public safety s.	Planned
Incident I	Management for Central	Ohio Regional ITS Architecture	
		sponse with county and municipal public safety agencies; traffic ; and the state DOT, as appropriate.	Existing and Planned
		ce resources in response to incidents with county and local public works state DOT maintenance section.	Existing and Planned
	Coordinate operations	with traffic management agencies during scheduled events.	Existing and Planned
	Dispatch public safety	vehicles to incidents in the county / municipal limits.	Existing and Planned
		tion and verification for all streets within its jurisdiction, and provide this anagement and other public safety agencies.	Existing and Planned
	Receive emergency ca communication centers	Ills from counties and municipalities in the jurisdiction of individual s.	Existing and Planned
	Respond to transit incid	dents and transit emergencies.	Existing and Planned
City of Delaware			
Archived	Data Systems for Centr	al Ohio Regional ITS Architecture	
	Collect and archive trais speeds and occupancy	ffic information from traffic signal system sensors, including traffic volumes,	Planned
Emergen	cy Management for Cer	ntral Ohio Regional ITS Architecture	
		plans and responses with county EOCs. Includes adjusting signal timing municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident N	Management for Central	Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ng counties and municipalities, including response for scheduled events.	Planned
		ce resources for incidents with other municipal and county maintenance ms as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	ation to other traffic management and public safety agencies.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide maintenance	resources in response to incidents on arterials.	Planned
		e resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	l information from field equipment, and from public and private weather	Planned
	Coordinate a mainter	nance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ice and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		provide automated maintenance status information to the local n and equipment repair facility.	Planned
		or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing p	atterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traf	fic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during .	Planned
	Monitor arterial surve	illance cameras.	Planned
	Monitor the speeds o	f vehicles traveling through on the arterials.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal s municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance i and private traveler inf	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preemp	tion for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	d network information to local transit agencies.	Planned
	Provide traffic information	tion reports to other traffic management agencies.	Planned
		tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic information agencies.	tion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the medi	tion, such as road network conditions, to private traveler information a.	Planned
	Provide traffic information	tion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planned
City of Dublin			
Archived	Data Systems for Cent	ral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupance	offic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	cy Management for Ce	ntral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	I Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ling counties and municipalities, including response for scheduled events.	Planned
		ce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	ince and Construction for	or Central Ohio Regional ITS Architecture	
	Collect environmental service providers.	information from field equipment, and from public and private weather	Planned
	Coordinate a maintena	ance or construction request from the local TMC.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate with other mun state DOT maintenance a	nicipal and county maintenance and construction systems, as well as the nd construction sections.	Planned
		mation to local transit agencies, local emergency management rations, the media, and multimodal service providers.	Planned
		vide automated maintenance status information to the local dequipment repair facility.	Planned
	Manage work zones for al safety with local field devi	I local maintenance and construction activities, and monitor work zone ces and vehicles.	Planned
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, agement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmental da	ta to public and private weather service providers.	Planned
		construction information to state DOT maintenance and construction tenance and construction operations; and the traveling public through	Planned
	Receive automatic vehicle	e location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for Cer	ntral Ohio Regional ITS Architecture	
	Adjust signal timing patter	rns in response to incidents.	Existing and Planned
	Collect road weather infor	mation from field sensors.	Planned
	Collect traffic data from th	e traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals	at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffic si	gnals operated by adjacent jurisdictions.	Planned
		information devices of other traffic management agencies, such as uring certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveilland	ce cameras.	Planned
	Monitor the speeds of veh	icles traveling through on the arterials.	Existing and Planned
	Operate traffic information	n devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal syst municipality.	ems on local arterials and streets owned and operated by the	Existing and Planned
		nce for incident detection and verification, and send traffic/incident ages to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance info and private traveler inform	rmation to travelers via the City of Columbus Paving the Way Website nation systems.	Planned
	Provide signal preemptior	n for emergency vehicles.	Planned
	Provide signal priority for	transit vehicles.	Planned
	Provide traffic and road ne	etwork information to local transit agencies.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide traffic information	reports to other traffic management agencies.	Planned
		to travelers via traffic information devices on roadways (e.g., DMS and bugh local ISPs and web sites.	Planned
	Provide traffic information agencies.	, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the media.	, such as road network conditions, to private traveler information	Planned
	Provide traffic information	, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving spe	eed for vehicles traveling on the arterials.	Planned
City of Gahanna			
Archived	Data Systems for Central (Dhio Regional ITS Architecture	
	Collect and archive traffic speeds and occupancy.	information from traffic signal system sensors, including traffic volumes,	Planned
Emergen	cy Management for Centra	I Ohio Regional ITS Architecture	
	0,000	ans and responses with county EOCs. Includes adjusting signal timing unicipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation and	d re-entry plans with the county EOC.	Planned
Incident I	Management for Central Of	nio Regional ITS Architecture	
		nse for incidents on or adjacent to roadways with public safety agencies, counties and municipalities, including response for scheduled events.	Planned
		esources for incidents with other municipal and county maintenance as well as state DOT maintenance and construction operations.	Planned
	Provide incident information	on to other traffic management and public safety agencies.	Planned
	Provide maintenance reso	purces in response to incidents on arterials.	Planned
		ource requests for incident response from county fire/EMS/sheriff, local highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance reso	ource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction for C	entral Ohio Regional ITS Architecture	
	Collect environmental info service providers.	rmation from field equipment, and from public and private weather	Planned
	Coordinate a maintenance	e or construction request from the local TMC.	Existing and Planned
	Coordinate with other mur state DOT maintenance a	nicipal and county maintenance and construction systems, as well as the nd construction sections.	Planned
		mation to local transit agencies, local emergency management ations, the media, and multimodal service providers.	Planned
	Maintenance vehicles prov maintenance dispatch and	vide automated maintenance status information to the local d equipment repair facility.	Planned
	Manage work zones for al safety with local field device	l local maintenance and construction activities, and monitor work zone ces and vehicles.	Planned
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, agement agencies; regional transit agencies; and county and municipal	Planned

Stakeholders	Areas	RRDescription	Status
	Provide environmenta	I data to public and private weather service providers.	Planne
		and construction information to state DOT maintenance and construction aintenance and construction operations; and the traveling public through .	Planne
	Receive automatic vel	hicle location (AVL) information from maintenance and construction vehicles.	Planne
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing pa	atterns in response to incidents.	Existii and Plann
	Collect road weather in	nformation from field sensors.	Plann
	Collect traffic data from	n the traffic signal system sensors.	Existii and Plann
	Coordinate traffic sign	als at rail-intersection grade crossings.	Existi and Plann
	Interconnect with traffi	c signals operated by adjacent jurisdictions.	Plann
		affic information devices of other traffic management agencies, such as s, during certain agreed upon conditions, such as specific hours or during	Planr
	Monitor arterial surveil	lance cameras.	Planr
	Monitor the speeds of	vehicles traveling through on the arterials.	Existi and Planr
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planr
	Operate traffic signal s municipality.	systems on local arterials and streets owned and operated by the	Existi and Planr
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existi and Planr
	Provide maintenance and private traveler inf	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planr
	Provide signal preemp	ption for emergency vehicles.	Planr
	Provide signal priority	for transit vehicles.	Planr
	Provide traffic and roa	d network information to local transit agencies.	Planr
	Provide traffic informa	tion reports to other traffic management agencies.	Planr
		tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planr
	agencies.	tion, such as road network conditions, to maintenance and construction	Planr
	Provide traffic informa systems and the medi	tion, such as road network conditions, to private traveler information a.	Planr
	Provide traffic informa	tion, such as road network conditions, to public safety agencies.	Planr
	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planr

Archived Data Systems for Central Ohio Regional ITS Architecture

ITS Stakeholders	Areas	RRDescription	Status
	Collect and archive traffic speeds and occupancy.	information from traffic signal system sensors, including traffic volumes,	Planned
Emergen	cy Management for Centra	Ohio Regional ITS Architecture	
		ans and responses with county EOCs. Includes adjusting signal timing unicipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation an	d re-entry plans with the county EOC.	Planned
Incident I	Management for Central Of	nio Regional ITS Architecture	
		nse for incidents on or adjacent to roadways with public safety agencies, counties and municipalities, including response for scheduled events.	Planned
		esources for incidents with other municipal and county maintenance as well as state DOT maintenance and construction operations.	Planned
	Provide incident information	on to other traffic management and public safety agencies.	Planned
	Provide maintenance reso	purces in response to incidents on arterials.	Planned
		burce requests for incident response from county fire/EMS/sheriff, local highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance res	purce requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction for C	entral Ohio Regional ITS Architecture	
	Collect environmental info service providers.	rmation from field equipment, and from public and private weather	Planned
	Coordinate a maintenance	e or construction request from the local TMC.	Existing and Planned
	Coordinate with other mur state DOT maintenance a	nicipal and county maintenance and construction systems, as well as the nd construction sections.	Planned
		nation to local transit agencies, local emergency management ations, the media, and multimodal service providers.	Planned
	Maintenance vehicles promaintenance dispatch and	vide automated maintenance status information to the local I equipment repair facility.	Planned
	Manage work zones for al safety with local field device	l local maintenance and construction activities, and monitor work zone ces and vehicles.	Planned
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, igement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmental da	ta to public and private weather service providers.	Planned
		construction information to state DOT maintenance and construction enance and construction operations; and the traveling public through	Planned
	Receive automatic vehicle	e location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for Cer	tral Ohio Regional ITS Architecture	
	Adjust signal timing patter	ns in response to incidents.	Existing and Planned
	Collect road weather infor	mation from field sensors.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Collect traffic data from	n the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	als at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traff	ic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as s, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial survei	llance cameras.	Planned
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal s municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preemp	otion for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	d network information to local transit agencies.	Planned
	Provide traffic informa	tion reports to other traffic management agencies.	Planned
		tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	tion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the mediate	tion, such as road network conditions, to private traveler information a.	Planned
	Provide traffic informa	tion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planned
City of Grove City			
Archived	Data Systems for Cent	ral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupance	affic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	cy Management for Ce	ntral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	I Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ling counties and municipalities, including response for scheduled events.	Planned
		ice resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	ince and Construction for	or Central Ohio Regional ITS Architecture	
	Collect environmental service providers.	information from field equipment, and from public and private weather	Planned
	Coordinate a maintena	ance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ce and construction sections.	Planned
		nformation to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		provide automated maintenance status information to the local and equipment repair facility.	Planned
	Manage work zones for safety with local field of	or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	for ITS field equipment owned by the agency.	Existing and Planned
		l data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmenta	I data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic vel	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing pa	atterns in response to incidents.	Existing and Planned
	Collect road weather in	nformation from field sensors.	Planned
	Collect traffic data fror	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	als at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffi	ic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveil	llance cameras.	Planned

Operate traffic information devices, such as dynamic message signs and highway advisory radios. Planned Operate traffic signal systems on local arterials and streets owned and operated by the municipality. Existing and municipality. Perform network surveillance for incident detection and verification, and sond traffic/incident information and traffic images to local and county public safety agencies and EOCs. Planned Provide maintenance information to travelers via the City of Columbus Paving the Way Website and private traveler information systems. Planned Provide signal preemption for emergency vehicles. Planned Provide traffic information reports to other traffic management agencies. Planned Provide traffic information reports to other traffic management agencies. Planned Provide traffic information, such as road network conditions, to maintenance and construction agencies. Planned Provide traffic information, such as road network conditions, to public safety agencies. Planned Suggest a safe driving speed for vehicles traveling on the arterials. Planned Suggest a safe driving speed for vehicles traveling on the arterials. Planned Cordinate emergency plans and response with county EOCs. Includes adjusting signal timing patterns and managing municipal roads in response to and under the direction of the county EOC. Planned Cordinate evacue infor Central Ohio Regional ITS Architecture	TS Stakeholders	Areas	RRDescription	Status
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municipality. and Planned Planned Planned Planned Planned Planned Existing and municipality. Planned Existing and Planned Existing and planned		Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
information and traffic images to local and county public safety agencies and EOCs. and Planned Provide maintenance information to travelers via the City of Columbus Paving the Way Website Planned and private traveler information systems. Planned Provide signal preemption for emergency vehicles. Planned Provide signal preemption for emergency vehicles. Planned Provide traffic and road network information to local transit agencies. Planned Provide traffic information reports to other traffic management agencies. Planned Provide traffic information, such as road network conditions, to maintenance and construction agencies. Planned Provide traffic information, such as road network conditions, to private traveler information Planned Suggest a safe driving speed for vehicles traveling on the arterials. Planned Suggest a safe driving speed for vehicles traveling on the arterials. Planned Collect and archive traffic information from traffic signal system sensors, including traffic volumes, speeds and occupancy. Planned Emergency Management for Central Ohio Regional ITS Architecture Coordinate emergency plans and responses with county EOCs. Includes adjusting signal timing patterns and managing municipal roads in response to and under the direction of the county EOC insulte affect and archive traffic information from traffic signal system sensore of rescheduled events. Planned			systems on local arterials and streets owned and operated by the	•
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Provide maintenance resources in response to incidents on arterials.				Planned
		Provide incident inform	nation to other traffic management and public safety agencies.	Planned
Pacaiva maintananca recourse requests for insident response from sounty firs/EMS/sheriff, less		Provide maintenance	resources in response to incidents on arterials.	Planned
police/fire/EMS, the state highway patrol, and 911 emergency call centers.			resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Planned
and		Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintenance and Construction for Central Ohio Regional ITS Architecture	Maintena	nce and Construction f	or Central Ohio Regional ITS Architecture	
Collect environmental information from field equipment, and from public and private weather Planned service providers.			information from field equipment, and from public and private weather	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate a maintenance	e or construction request from the local TMC.	Existing and Planned
	Coordinate with other must state DOT maintenance a	nicipal and county maintenance and construction systems, as well as the nd construction sections.	Planned
		mation to local transit agencies, local emergency management ations, the media, and multimodal service providers.	Planned
		vide automated maintenance status information to the local d equipment repair facility.	Planned
	Manage work zones for a safety with local field devi	l local maintenance and construction activities, and monitor work zone ces and vehicles.	Planned
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, agement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmental da	ta to public and private weather service providers.	Planned
		construction information to state DOT maintenance and construction tenance and construction operations; and the traveling public through	Planned
	Receive automatic vehicle	e location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for Cer	tral Ohio Regional ITS Architecture	
	Adjust signal timing patter	ns in response to incidents.	Existing and Planned
	Collect road weather infor	mation from field sensors.	Planned
	Collect traffic data from th	e traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals	at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffic si	gnals operated by adjacent jurisdictions.	Planned
		information devices of other traffic management agencies, such as uring certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveilland	ce cameras.	Planned
	Monitor the speeds of veh	icles traveling through on the arterials.	Existing and Planned
	Operate traffic information	n devices, such as dynamic message signs and highway advisory radios.	Planned
	•	ems on local arterials and streets owned and operated by the	Existing and Planned
		nce for incident detection and verification, and send traffic/incident ages to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance info and private traveler inform	rmation to travelers via the City of Columbus Paving the Way Website nation systems.	Planned
	Provide signal preemption	for emergency vehicles.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide signal priority f	or transit vehicles.	Planned
I	Provide traffic and road	network information to local transit agencies.	Planned
l	Provide traffic informati	on reports to other traffic management agencies.	Planned
		on to travelers via traffic information devices on roadways (e.g., DMS and hrough local ISPs and web sites.	Planned
	Provide traffic informati agencies.	on, such as road network conditions, to maintenance and construction	Planned
	Provide traffic informati systems and the media	on, such as road network conditions, to private traveler information	Planned
l	Provide traffic informati	on, such as road network conditions, to public safety agencies.	Planned
:	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planned
City of Pataskala			
Archived E	oata Systems for Centra	al Ohio Regional ITS Architecture	
	Collect and archive traf speeds and occupancy	fic information from traffic signal system sensors, including traffic volumes,	Planned
Emergenc	y Management for Cen	tral Ohio Regional ITS Architecture	
		plans and responses with county EOCs. Includes adjusting signal timing municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident M	anagement for Central	Ohio Regional ITS Architecture	
		ponse for incidents on or adjacent to roadways with public safety agencies, ng counties and municipalities, including response for scheduled events.	Planned
		e resources for incidents with other municipal and county maintenance ns as well as state DOT maintenance and construction operations.	Planned
l	Provide incident inform	ation to other traffic management and public safety agencies.	Planned
l	Provide maintenance re	esources in response to incidents on arterials.	Planned
		esource requests for incident response from county fire/EMS/sheriff, local te highway patrol, and 911 emergency call centers.	Planned
I	Receive maintenance r	esource requests for incident response from the traffic operations center.	Existing and Planned
Maintenan	ce and Construction fo	r Central Ohio Regional ITS Architecture	
	Collect environmental in service providers.	nformation from field equipment, and from public and private weather	Planned
	Coordinate a maintena	nce or construction request from the local TMC.	Existing and Planned
		nunicipal and county maintenance and construction systems, as well as the e and construction sections.	Planned
		formation to local transit agencies, local emergency management perations, the media, and multimodal service providers.	Planned
		provide automated maintenance status information to the local and equipment repair facility.	Planned
	Manage work zones for safety with local field de	all local maintenance and construction activities, and monitor work zone evices and vehicles.	Planned
l	Perform maintenance f	or ITS field equipment owned by the agency.	Existing and Planned

S Stakeholders	Areas	RRDescription	Status
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal 5.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing p	atterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sigr	hals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traff	ic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial survei	illance cameras.	Planned
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned
	HAR equipment), and	ation to travelers via traffic information devices on roadways (e.g., DMS and I through local ISPs and web sites.	Planned
	agencies.	ation, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the med	ation, such as road network conditions, to private traveler information ia.	Planned
	Provide traffic information	ation, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned

City of Pickerington

Central Ohio Regional ITS Architecture

ITS Stakeholders	Areas	RRDescription	Status
Archived	Data Systems for Cent	ral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupanc	iffic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	cy Management for Ce	ntral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	I Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ling counties and municipalities, including response for scheduled events.	Planned
		ce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction for	or Central Ohio Regional ITS Architecture	
	Collect environmental service providers.	information from field equipment, and from public and private weather	Planned
	Coordinate a maintena	ance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ce and construction sections.	Planned
		nformation to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		provide automated maintenance status information to the local and equipment repair facility.	Planned
	Manage work zones for safety with local field of	or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	for ITS field equipment owned by the agency.	Existing and Planned
		data to private weather providers; regional traffic management centers, anagement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmenta	I data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction aintenance and construction operations; and the traveling public through .	Planned
	Receive automatic vel	nicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing pa	atterns in response to incidents.	Existing and Planned
	Collect road weather in	nformation from field sensors.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Collect traffic data from	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	als at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traff	ic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial survei	llance cameras.	Planned
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preemp	otion for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic informa	tion reports to other traffic management agencies.	Planned
		tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	tion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the med	tion, such as road network conditions, to private traveler information ia.	Planned
	Provide traffic informa	tion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
City of Powell			
Archived	Data Systems for Cent	tral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupand	affic information from traffic signal system sensors, including traffic volumes, cy.	Planned
Emergen	cy Management for Ce	ntral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planned
Incident	Management for Centra	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide incident infor	mation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		e resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	l information from field equipment, and from public and private weather	Planned
	Coordinate a mainter	nance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ace and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		s provide automated maintenance status information to the local n and equipment repair facility.	Planned
		or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing p	patterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traf	fic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during .	Planned
	Monitor arterial surve	illance cameras.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned
		ation to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	ation, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the med	ation, such as road network conditions, to private traveler information ia.	Planned
	Provide traffic information	ation, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
City of Reynoldsb	urg		
Archived	Data Systems for Cen	tral Ohio Regional ITS Architecture	
	Collect and archive tr speeds and occupant	affic information from traffic signal system sensors, including traffic volumes, cy.	Planned
Emerger	ncy Management for Ce	entral Ohio Regional ITS Architecture	
		by plans and responses with county EOCs. Includes adjusting signal timing ag municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuatio	n and re-entry plans with the county EOC.	Planned
Incident	0	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident infor	mation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	ance and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	I information from field equipment, and from public and private weather	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate a maintenance	e or construction request from the local TMC.	Existing and Planned
	Coordinate with other must state DOT maintenance a	nicipal and county maintenance and construction systems, as well as the nd construction sections.	Planned
		mation to local transit agencies, local emergency management ations, the media, and multimodal service providers.	Planned
		vide automated maintenance status information to the local d equipment repair facility.	Planned
	Manage work zones for a safety with local field devi	l local maintenance and construction activities, and monitor work zone ces and vehicles.	Planned
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, agement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmental da	ta to public and private weather service providers.	Planned
		construction information to state DOT maintenance and construction tenance and construction operations; and the traveling public through	Planned
	Receive automatic vehicle	e location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for Cer	tral Ohio Regional ITS Architecture	
	Adjust signal timing patter	ns in response to incidents.	Existing and Planned
	Collect road weather infor	mation from field sensors.	Planned
	Collect traffic data from th	e traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals	at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffic si	gnals operated by adjacent jurisdictions.	Planned
		information devices of other traffic management agencies, such as uring certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveilland	ce cameras.	Planned
	Monitor the speeds of veh	icles traveling through on the arterials.	Existing and Planned
	Operate traffic information	n devices, such as dynamic message signs and highway advisory radios.	Planned
	•	ems on local arterials and streets owned and operated by the	Existing and Planned
		nce for incident detection and verification, and send traffic/incident ages to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance info and private traveler inform	rmation to travelers via the City of Columbus Paving the Way Website nation systems.	Planned
	Provide signal preemption	for emergency vehicles.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	d network information to local transit agencies.	Planned
	Provide traffic informa	tion reports to other traffic management agencies.	Planned
		tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	tion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic informa systems and the medi	tion, such as road network conditions, to private traveler information a.	Planned
	Provide traffic informa	tion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planned
City of Upper Arlin	gton		
Archived	Data Systems for Cent	ral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupanc	affic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	cy Management for Ce	ntral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planned
Incident N	Management for Centra	I Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ling counties and municipalities, including response for scheduled events.	Planned
		ice resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
	Receive maintenance police/fire/EMS, the st	resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction f	or Central Ohio Regional ITS Architecture	
	Collect environmental service providers.	information from field equipment, and from public and private weather	Planned
	Coordinate a maintena	ance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ce and construction sections.	Planned
		nformation to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		provide automated maintenance status information to the local and equipment repair facility.	Planned
	Manage work zones for safety with local field of	or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	for ITS field equipment owned by the agency.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing p	atterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sigr	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traff	fic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during .	Planned
	Monitor arterial surve	illance cameras.	Planned
	Monitor the speeds of	f vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		reillance for incident detection and verification, and send traffic/incident c images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website of formation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	r for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned
	HAR equipment), and	ation to travelers via traffic information devices on roadways (e.g., DMS and I through local ISPs and web sites.	Planned
	agencies.	ation, such as road network conditions, to maintenance and construction	Planned
	systems and the med		Planned
	Provide traffic informa	ation, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
City of Westerville			

City of Westerville

Central Ohio Regional ITS Architecture

ITS Stakeholders	Areas	RRDescription	Status	
Archived Data Systems for Central Ohio Regional ITS Architecture				
	Collect and archive traff speeds and occupancy.	ic information from traffic signal system sensors, including traffic volumes,	Planned	
Emergen	cy Management for Cent	ral Ohio Regional ITS Architecture		
		plans and responses with county EOCs. Includes adjusting signal timing municipal roads in response to and under the direction of the county EOC.	Planned	
	Coordinate evacuation a	and re-entry plans with the county EOC.	Planned	
Incident I	Vanagement for Central	Dhio Regional ITS Architecture		
		oonse for incidents on or adjacent to roadways with public safety agencies, g counties and municipalities, including response for scheduled events.	Planned	
		e resources for incidents with other municipal and county maintenance is as well as state DOT maintenance and construction operations.	Planned	
	Provide incident informa	tion to other traffic management and public safety agencies.	Planned	
	Provide maintenance re	sources in response to incidents on arterials.	Planned	
		source requests for incident response from county fire/EMS/sheriff, local e highway patrol, and 911 emergency call centers.	Planned	
	Receive maintenance re	source requests for incident response from the traffic operations center.	Existing and Planned	
Maintena	nce and Construction for	Central Ohio Regional ITS Architecture		
	Collect environmental in service providers.	formation from field equipment, and from public and private weather	Planned	
	Coordinate a maintenan	ce or construction request from the local TMC.	Existing and Planned	
		unicipal and county maintenance and construction systems, as well as the and construction sections.	Planned	
		ormation to local transit agencies, local emergency management erations, the media, and multimodal service providers.	Planned	
		rovide automated maintenance status information to the local nd equipment repair facility.	Planned	
	Manage work zones for safety with local field de	all local maintenance and construction activities, and monitor work zone vices and vehicles.	Planned	
	Perform maintenance fo	r ITS field equipment owned by the agency.	Existing and Planned	
		lata to private weather providers; regional traffic management centers, nagement agencies; regional transit agencies; and county and municipal	Planned	
	Provide environmental of	lata to public and private weather service providers.	Planned	
		nd construction information to state DOT maintenance and construction ntenance and construction operations; and the traveling public through	Planned	
	Receive automatic vehic	cle location (AVL) information from maintenance and construction vehicles.	Planned	
Surface S	Street Management for C	entral Ohio Regional ITS Architecture		
	Adjust signal timing patt	erns in response to incidents.	Existing and Planned	
	Collect road weather inf	ormation from field sensors.	Planned	

ITS Stakeholders	Areas	RRDescription	Status
	Collect traffic data from	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	als at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traff	ic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial survei	llance cameras.	Planned
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal s municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preemp	otion for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic informa	tion reports to other traffic management agencies.	Planned
		tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	tion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic informa systems and the medi	tion, such as road network conditions, to private traveler information ia.	Planned
	Provide traffic informa	tion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
City of Whitehall			
Archived	Data Systems for Cent	tral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupance	affic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	cy Management for Ce	ntral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planned
Incident	Management for Centra	al Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide incident infor	mation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		e resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	l information from field equipment, and from public and private weather	Planned
	Coordinate a mainter	nance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ace and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		s provide automated maintenance status information to the local n and equipment repair facility.	Planned
		or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing p	patterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traf	fic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during .	Planned
	Monitor arterial surve	illance cameras.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned
		ation to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	ation, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the med	ation, such as road network conditions, to private traveler information ia.	Planned
	Provide traffic information	ation, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
City of Worthingto	n		
Archived	Data Systems for Cen	tral Ohio Regional ITS Architecture	
	Collect and archive tr speeds and occupant	affic information from traffic signal system sensors, including traffic volumes, cy.	Planned
Emerger	cy Management for Ce	entral Ohio Regional ITS Architecture	
		by plans and responses with county EOCs. Includes adjusting signal timing ag municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuatio	n and re-entry plans with the county EOC.	Planned
Incident	Management for Centra	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident infor	mation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	ince and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	I information from field equipment, and from public and private weather	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate a maintenance	e or construction request from the local TMC.	Existing and Planned
	Coordinate with other must state DOT maintenance a	nicipal and county maintenance and construction systems, as well as the nd construction sections.	Planned
		mation to local transit agencies, local emergency management ations, the media, and multimodal service providers.	Planned
		vide automated maintenance status information to the local d equipment repair facility.	Planned
	Manage work zones for a safety with local field devi	l local maintenance and construction activities, and monitor work zone ces and vehicles.	Planned
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, agement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmental da	ta to public and private weather service providers.	Planned
		construction information to state DOT maintenance and construction tenance and construction operations; and the traveling public through	Planned
	Receive automatic vehicle	e location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for Cer	tral Ohio Regional ITS Architecture	
	Adjust signal timing patter	ns in response to incidents.	Existing and Planned
	Collect road weather infor	mation from field sensors.	Planned
	Collect traffic data from th	e traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals	at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffic si	gnals operated by adjacent jurisdictions.	Planned
		information devices of other traffic management agencies, such as uring certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveilland	ce cameras.	Planned
	Monitor the speeds of veh	icles traveling through on the arterials.	Existing and Planned
	Operate traffic information	n devices, such as dynamic message signs and highway advisory radios.	Planned
	•	ems on local arterials and streets owned and operated by the	Existing and Planned
		nce for incident detection and verification, and send traffic/incident ages to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance info and private traveler inform	rmation to travelers via the City of Columbus Paving the Way Website nation systems.	Planned
	Provide signal preemption	for emergency vehicles.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide signal priority for	transit vehicles.	Planned
	Provide traffic and road r	network information to local transit agencies.	Planned
	Provide traffic information	n reports to other traffic management agencies.	Planned
		n to travelers via traffic information devices on roadways (e.g., DMS and rough local ISPs and web sites.	Planned
	Provide traffic information agencies.	n, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the media.	n, such as road network conditions, to private traveler information	Planned
	Provide traffic information	n, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving sp	beed for vehicles traveling on the arterials.	Planned
Columbus Region	al Airport Authority (CRAA)	
Emergen	cy Management for Centr	al Ohio Regional ITS Architecture	
		lans and responses with county EOCs. Includes adjusting signal timing nunicipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate emergency p systems with county EO	lans, emergency transit schedules, and the status of emergency transit Cs.	Existing and Planned
	Coordinate evacuation a	nd re-entry plans with the county EOC.	Planned
	Provide emergency trans services.	it services for evacuations, fires, and disasters, including re-entry	Existing and Planned
Parking I	Management for Central O	hio Regional ITS Architecture	
	Establish relationships w	ith financial institutions for smart card payments.	Existing and Planned
	Establish relationships w	ith financial institutions for smart card payments.	Planned
		anage parking facilities. Collect current parking status information and d information service providers.	Planned
	Provide regional smart ca	ard and transponder tag capabilities at facilities.	Existing and Planned
	Provide regional smart ca	ard and transponder tag capabilities at facilities.	Planned
Surface S	Street Management for Ce	ntral Ohio Regional ITS Architecture	
	Adjust signal timing patte	erns in response to incidents.	Existing and Planned
	Monitor the speeds of ve	hicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	n devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal sys municipality.	tems on local arterials and streets owned and operated by the	Existing and Planned
	Provide traffic and road r	network information to local transit agencies.	Planned
		n to travelers via traffic information devices on roadways (e.g., DMS and rough local ISPs and web sites.	Planned

TS Stakeholders	Areas	RRDescription	Status
	Provide traffic information agencies.	n, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the media.	n, such as road network conditions, to private traveler information	Planned
	Provide traffic information	n, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving sp	beed for vehicles traveling on the arterials.	Planned
Transit S	ervices for Central Ohio R	egional ITS Architecture	
		tch and scheduling for the fixed-route system. Provide operator schedule performance information from transit vehicles while in service.	Existing and Planned
	Provide automated trans	it maintenance scheduling through automated vehicle condition.	Existing and Planned
	Provide transit schedule	and fare information to private sector traveler information systems.	Existing and Planned
	Track and evaluate sche	dule performance on all fixed-route transit vehicles.	Existing and Planned
	Track the location of tran	sit vehicles.	Existing and Planned
Columbus Traffic I	Vanagement Group		
Archived	Data Systems for Central	Ohio Regional ITS Architecture	
	Collect and archive traffic occupancy.	c information from traffic sensors, including traffic volumes, speeds and	Existing and Planned
	Collect and archive traffic speeds and occupancy.	c information from traffic signal system sensors, including traffic volumes,	Planned
Emergen	cy Management for Centr	al Ohio Regional ITS Architecture	
		lans and emergency responses with county EOCs. Includes managing ials in response to and under the direction of the county EOC.	Existing and Planned
		lans and responses with county EOCs. Includes adjusting signal timing nunicipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation a	nd re-entry plans with the county EOC.	Existing and Planned
	Coordinate evacuation a	nd re-entry plans with the county EOC.	Planned
		e patrol vehicles that monitor roads that aid motorists, offering rapid nts (flat tire, accidents, out of gas) to minimize disruption to the traffic	Existing and Planned
Freeway	Management for Central C	Dhio Regional ITS Architecture	
	Collect traffic data from h	ighway system sensors.	Existing and Planned
	Monitor and control high	way traffic with traffic sensors, ramp meters and lane control signals.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
		ic information devices of other traffic management agencies, such as s, during certain agreed upon conditions, such as specific hours or during	Existing and Planned
	Monitor highway surveil	lance cameras.	Existing and Planned
	Monitor the speeds of v	ehicles traveling on the highway or state-owned arterials.	Existing and Planned
	Operate traffic information	on devices, such as dynamic message signs and highway advisory radios.	Existing and Planned
		lance for incident detection and verification, and send traffic/incident nages to local and county public safety agencies and EOCs.	Existing and Planned
		on in a coordinated effort to the statewide TMC, state traveler information management agencies.	Existing and Planned
	Provide traffic information	on reports to other traffic management agencies.	Existing and Planned
	Provide traffic information providers, and the medi	on to travelers via the state DOT website, 511 system, information service a.	Existing and Planned
		on to travelers via traffic information devices on state-owned roadways uipment), and through local ISPs and web sites.	Existing and Planned
	Provide traffic information	on, such as road network conditions, information to transit agencies.	Existing and Planned
	Provide traffic information	on, such as road network conditions, to information service providers.	Existing and Planned
	Provide traffic information agencies.	on, such as road network conditions, to maintenance and construction	Existing and Planned
	Provide traffic information	on, such as road network conditions, to public safety agencies.	Existing and Planned
	Suggest a safe driving	speed for vehicles traveling on the highway or state-owned arterials.	Existing and Planned
Incident I	Management for Central	Ohio Regional ITS Architecture	
		conse for incidents on or adjacent to highways and state-operated roads ites, and EOCs in surrounding counties and municipalities, including events.	Existing and Planned
		ponse for incidents on or adjacent to roadways with public safety agencies, ng counties and municipalities, including response for scheduled events.	Planned
		e resources for incidents with other municipal and county maintenance ns as well as state DOT maintenance and construction operations.	Planned
		e resources for incidents with other regional maintenance and construction ate DOT maintenance and construction districts.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide incident inform	nation to other traffic management and public safety agencies.	Existing and Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned
	Provide maintenance r	esources in response to incidents on arterials.	Planned
	Provide maintenance r	resources in response to incidents on highways and state-operated arterials.	Existing and Planned
		resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Existing and Planned
		resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the state DOT TMC.	Existing and Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction for	or Central Ohio Regional ITS Architecture	
	Coordinate a maintena	ance or construction request from the local TMC.	Existing and Planned
	Coordinate a maintena	ance or construction request from the state DOT TMC.	Existing and Planned
	Coordinate with munic DOT maintenance and	ipal and county maintenance and construction systems, as well as the state I construction sections.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the e and construction sections.	Planned
		al data to private weather providers, regional TMCs, regional emergency s, regional transit agencies, and county and municipal maintenance sections.	Existing and Planned
		formation to local transit agencies, local emergency management perations, the media, and multimodal service providers.	Existing and Planned
		formation to local transit agencies, local emergency management perations, the media, and multimodal service providers.	Planned
	Manage work zones for safety with local field d	r all local maintenance and construction activities, and monitor work zone levices and vehicles.	Planned
		r all state DOT maintenance and construction activities, and monitor work DOT field devices and vehicles.	Existing and Planned
	Perform maintenance	for ITS field equipment owned by the agency.	Existing and Planned
	Perform maintenance	for ITS field equipment owned by the state DOT.	Existing and Planned
		data to private weather providers; regional traffic management centers, anagement agencies; regional transit agencies; and county and municipal	Planned

ITS Stakeholders	Areas	RRDescription	Status
		construction information to state DOT maintenance and construction enance and construction operations; and the traveling public through	Existing and Planned
		construction information to state DOT maintenance and construction enance and construction operations; and the traveling public through	Planned
Surface S	Street Management for Cen	tral Ohio Regional ITS Architecture	
	Adjust signal timing patter	ns in response to incidents.	Existing and Planned
	Collect traffic data from th	e traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals a	at rail-intersection grade crossings.	Existing and Planned
	Coordinate with Rail Operation	ations	Planned
	Interconnect with traffic sig	gnals operated by adjacent jurisdictions.	Planned
		information devices of other traffic management agencies, such as uring certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveilland	e cameras.	Planned
	Monitor the speeds of veh	icles traveling through on the arterials.	Existing and Planned
	Operate traffic information	devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal systemunicipality.	ems on local arterials and streets owned and operated by the	Existing and Planned
		nce for incident detection and verification, and send traffic/incident ges to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance infor and private traveler inform	mation to travelers via the City of Columbus Paving the Way Website ation systems.	Planned
	Provide signal preemption	for emergency vehicles.	Existing and Planned
	Provide signal preemption	for emergency vehicles.	Planned
	Provide signal priority for t	ransit vehicles.	Existing and Planned
	Provide signal priority for t	ransit vehicles.	Planned
	Provide traffic and road ne	twork information to local transit agencies.	Planned
	Provide traffic information	reports to other traffic management agencies.	Planned
		to travelers via traffic information devices on roadways (e.g., DMS and ugh local ISPs and web sites.	Planned
	Provide traffic information, agencies.	such as road network conditions, to maintenance and construction	Planned
	Provide traffic information, systems and the media.	such as road network conditions, to private traveler information	Planned

TS Stakeholders	Areas	RRDescription	Status
	Provide traffic informa	tion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
Traveler I	nformation for Central	Ohio Regional ITS Architecture	
		veler information, including trip planning services, through the Web site and t areas, visitor centers, and service plazas.	Existing and Planned
COMBAT Group			
Maintena	nce and Construction f	or Central Ohio Regional ITS Architecture	
	Collect environmental service providers.	information from field equipment, and from public and private weather	Planned
	Coordinate a mainten	ance or construction request from the local TMC.	Existing and Planned
	Perform maintenance	for ITS field equipment owned by the agency.	Existing and Planned
		Il data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	I data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Collect road weather i	information from field sensors.	Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
County EMAs			
Emergen	cy Management for Ce	entral Ohio Regional ITS Architecture	
	Coordinate emergenc agencies.	y plans and maintenance resources with local maintenance and construction	Existing and Planned
	Coordinate emergenc systems with local tra	y plans, emergency transit schedules, and the status of emergency transit nsit agencies.	Existing and Planned
		nd threat information as part of an early warning system with regional ent agencies; maintenance and construction agencies; transit agencies; and	Existing and Planned
		alert notifications with regional traffic management agencies; regional ent agencies; regional maintenance and construction agencies; and the ies.	Existing and Planned
		te county/regional emergency plans; evacuation and re-entry plans; and plans with regional emergency and transportation management agencies.	Existing and Planned
	Monitor and detect po made disasters.	tential, looming, and actual disasters including natural disasters and man-	Existing and

ITS Stakeholders	Areas	RRDescription	Status
	Operate the county EC	OC.	Existing and Planned
	Provide evacuation an region.	nd incident information to regional ISPs and the media for travelers in the	Existing and Planned
Delaware Area Tra	ansit Agency (DATA)		
Emergen	cy Management for Ce	entral Ohio Regional ITS Architecture	
	Coordinate emergence systems with county E	y plans, emergency transit schedules, and the status of emergency transit EOCs.	Existing and Planned
	Provide emergency tra services.	ansit services for evacuations, fires, and disasters, including re-entry	Existing and Planned
Transit S	ervices for Central Ohio	o Regional ITS Architecture	
	Coordinate transit sch at transit transfer poin	nedules with other local transit agencies, particularly for transit connections its.	Existing and Planned
	Coordinate with multin rail.	nodal transportation agencies, including airports, commuter rails, and heavy	Existing and Planned
	Provide a demand-res	sponsive transit plan to users/travelers via customer information systems.	Existing and Planned
		spatch and scheduling for the demand-responsive or paratransit system. uctions and receive schedule performance information from transit vehicles	Existing and Planned
		spatch and scheduling for the fixed-route system. Provide operator ve schedule performance information from transit vehicles while in service.	Existing and Planned
		nger electronic fare payment capabilities on all transit vehicles and include ination with other regional transit agencies.	Existing and Planned
	Provide transit schedu	le and fare information to private sector traveler information systems.	Existing and Planned
	Track and evaluate sc	chedule performance on all fixed-route transit vehicles.	Existing and Planned
	Track the location of the	ransit vehicles.	Existing and Planned
Delaware County			
Archived	Data Systems for Cent	tral Ohio Regional ITS Architecture	
	speeds and occupanc		Planned
Emergen	, ,	entral Ohio Regional ITS Architecture	
	0.	y plans and responses with county EOCs. Includes adjusting signal timing ig municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	al Ohio Regional ITS Architecture	

ITS Stakeholders	Areas	RRDescription	Status
		onse for incidents on or adjacent to roadways with public safety agencies, g counties and municipalities, including response for scheduled events.	Planned
		resources for incidents with other municipal and county maintenance s as well as state DOT maintenance and construction operations.	Planned
	Provide incident informat	tion to other traffic management and public safety agencies.	Planned
	Provide maintenance res	sources in response to incidents on arterials.	Planned
		source requests for incident response from county fire/EMS/sheriff, local e highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance re	source requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction for	Central Ohio Regional ITS Architecture	
	Collect environmental inf service providers.	ormation from field equipment, and from public and private weather	Planned
	Coordinate a maintenand	ce or construction request from the local TMC.	Existing and Planned
		unicipal and county maintenance and construction systems, as well as the and construction sections.	Planned
		rmation to local transit agencies, local emergency management erations, the media, and multimodal service providers.	Planned
		ovide automated maintenance status information to the local nd equipment repair facility.	Planned
	Manage work zones for a safety with local field dev	all local maintenance and construction activities, and monitor work zone vices and vehicles.	Planned
	Perform maintenance for	r ITS field equipment owned by the agency.	Existing and Planned
		ata to private weather providers; regional traffic management centers, hagement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmental da	ata to public and private weather service providers.	Planned
		d construction information to state DOT maintenance and construction ntenance and construction operations; and the traveling public through	Planned
	Receive automatic vehic	le location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for Ce	entral Ohio Regional ITS Architecture	
	Adjust signal timing patte	erns in response to incidents.	Existing and Planned
	Collect road weather info	prmation from field sensors.	Planned
	Collect traffic data from t	he traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals	at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffic s	signals operated by adjacent jurisdictions.	Planned
		c information devices of other traffic management agencies, such as during certain agreed upon conditions, such as specific hours or during	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Monitor arterial surve	illance cameras.	Planned
	Monitor the speeds o	f vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident c images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned
		ation to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	ation, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the med	ation, such as road network conditions, to private traveler information lia.	Planned
	Provide traffic information	ation, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe drivin	g speed for vehicles traveling on the arterials.	Planned
Fairfield County Archived	Data Systems for Cen	tral Ohio Regional ITS Architecture	
, ionvou	2	affic information from traffic signal system sensors, including traffic volumes,	Planned
Emergen		entral Ohio Regional ITS Architecture	
		by plans and responses with county EOCs. Includes adjusting signal timing ng municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuatio	n and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident infor	mation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		e resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned

Maintenance and Construction for Central Ohio Regional ITS Architecture

ITS Stakeholders	Areas	RRDescription	Status
	Collect environmental info	ormation from field equipment, and from public and private weather	Planned
	Coordinate a maintenanc	e or construction request from the local TMC.	Existing and Planned
		nicipal and county maintenance and construction systems, as well as the and construction sections.	Planned
		mation to local transit agencies, local emergency management rations, the media, and multimodal service providers.	Planned
		vide automated maintenance status information to the local dequipment repair facility.	Planned
	Manage work zones for a safety with local field dev	II local maintenance and construction activities, and monitor work zone ices and vehicles.	Planned
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, agement agencies; regional transit agencies; and county and municipal	Planned
	Provide environmental da	ta to public and private weather service providers.	Planned
		I construction information to state DOT maintenance and construction tenance and construction operations; and the traveling public through	Planned
	Receive automatic vehicl	e location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for Ce	ntral Ohio Regional ITS Architecture	
	Adjust signal timing patte	rns in response to incidents.	Existing and Planned
	Collect road weather info	rmation from field sensors.	Planned
	Collect traffic data from th	ne traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals	at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffic s	ignals operated by adjacent jurisdictions.	Planned
		c information devices of other traffic management agencies, such as during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveillan	ce cameras.	Planned
	Monitor the speeds of vel	nicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	n devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal syst municipality.	tems on local arterials and streets owned and operated by the	Existing and Planned
		nce for incident detection and verification, and send traffic/incident ages to local and county public safety agencies and EOCs.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide maintenance in and private traveler info	formation to travelers via the City of Columbus Paving the Way Website rmation systems.	Planned
	Provide signal preempt	ion for emergency vehicles.	Planned
	Provide signal priority for	or transit vehicles.	Planned
	Provide traffic and road	network information to local transit agencies.	Planned
	Provide traffic information	on reports to other traffic management agencies.	Planned
		on to travelers via traffic information devices on roadways (e.g., DMS and hrough local ISPs and web sites.	Planned
	Provide traffic information agencies.	on, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the media	on, such as road network conditions, to private traveler information .	Planned
	Provide traffic information	on, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planned
Franklin County			
Archived	Data Systems for Centra	al Ohio Regional ITS Architecture	
	Collect and archive traft speeds and occupancy	fic information from traffic signal system sensors, including traffic volumes,	Planned
Emerger	ncy Management for Cen	tral Ohio Regional ITS Architecture	
		plans and responses with county EOCs. Includes adjusting signal timing municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident	Management for Central	Ohio Regional ITS Architecture	
		ponse for incidents on or adjacent to roadways with public safety agencies, ng counties and municipalities, including response for scheduled events.	Planned
		e resources for incidents with other municipal and county maintenance ns as well as state DOT maintenance and construction operations.	Planned
	Provide incident information	ation to other traffic management and public safety agencies.	Planned
	Provide maintenance re	esources in response to incidents on arterials.	Planned
		esource requests for incident response from county fire/EMS/sheriff, local te highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance r	esource requests for incident response from the traffic operations center.	Existing and Planned
Mainten	ance and Construction for	r Central Ohio Regional ITS Architecture	
	Collect environmental in service providers.	nformation from field equipment, and from public and private weather	Planned
	Coordinate a maintenar	nce or construction request from the local TMC.	Existing and Planned
		nunicipal and county maintenance and construction systems, as well as the e and construction sections.	Planned
		ormation to local transit agencies, local emergency management perations, the media, and multimodal service providers.	Planned
		rovide automated maintenance status information to the local and equipment repair facility.	Planned

TS Stakeholders	Areas	RRDescription	Status
		for all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	whicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	r Central Ohio Regional ITS Architecture	
	Adjust signal timing p	patterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	om the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traf	fic signals operated by adjacent jurisdictions.	Planned
		raffic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surve	illance cameras.	Planned
	Monitor the speeds o	f vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		veillance for incident detection and verification, and send traffic/incident c images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website nformation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	/ for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned
		ation to travelers via traffic information devices on roadways (e.g., DMS and d through local ISPs and web sites.	Planned
	Provide traffic information agencies.	ation, such as road network conditions, to maintenance and construction	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide traffic information systems and the media.	, such as road network conditions, to private traveler information	Planned
	Provide traffic information	, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving spe	eed for vehicles traveling on the arterials.	Planned
Franklin County E	MA		
Emergen	cy Management for Centra	Ohio Regional ITS Architecture	
		nation to the public. Emergency information may include evacuation routes, and available transit services.	Existing and Planned
Licking County			
Archived	Data Systems for Central (Dhio Regional ITS Architecture	
	Collect and archive traffic speeds and occupancy.	information from traffic signal system sensors, including traffic volumes,	Planned
Emergen	cy Management for Centra	I Ohio Regional ITS Architecture	
		ans and responses with county EOCs. Includes adjusting signal timing unicipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation and	d re-entry plans with the county EOC.	Planned
Incident I	Vanagement for Central Of	nio Regional ITS Architecture	
		nse for incidents on or adjacent to roadways with public safety agencies, counties and municipalities, including response for scheduled events.	Planned
		esources for incidents with other municipal and county maintenance as well as state DOT maintenance and construction operations.	Planned
	Provide incident information	on to other traffic management and public safety agencies.	Planned
	Provide maintenance reso	purces in response to incidents on arterials.	Planned
		purce requests for incident response from county fire/EMS/sheriff, local highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance reso	purce requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction for C	entral Ohio Regional ITS Architecture	
	Collect environmental info service providers.	rmation from field equipment, and from public and private weather	Planned
	Coordinate a maintenance	e or construction request from the local TMC.	Existing and Planned
	Coordinate with other mur state DOT maintenance a	nicipal and county maintenance and construction systems, as well as the nd construction sections.	Planned
		mation to local transit agencies, local emergency management ations, the media, and multimodal service providers.	Planned
	Maintenance vehicles prov maintenance dispatch and	vide automated maintenance status information to the local d equipment repair facility.	Planned
	Manage work zones for al safety with local field device	l local maintenance and construction activities, and monitor work zone ces and vehicles.	Planned
	Perform maintenance for	ITS field equipment owned by the agency.	Existing and Planned
		ta to private weather providers; regional traffic management centers, igement agencies; regional transit agencies; and county and municipal	Planned

Stakeholders	Areas	RRDescription	Statu
	Provide environmenta	I data to public and private weather service providers.	Plann
		and construction information to state DOT maintenance and construction aintenance and construction operations; and the traveling public through .	Plann
	Receive automatic vel	nicle location (AVL) information from maintenance and construction vehicles.	Plann
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing pa	atterns in response to incidents.	Existi and Plann
	Collect road weather i	nformation from field sensors.	Plann
	Collect traffic data from	n the traffic signal system sensors.	Existi and Plann
	Coordinate traffic sign	als at rail-intersection grade crossings.	Existi and Planr
	Interconnect with traffi	c signals operated by adjacent jurisdictions.	Planr
		affic information devices of other traffic management agencies, such as s, during certain agreed upon conditions, such as specific hours or during	Planr
	Monitor arterial surveil	lance cameras.	Plan
	Monitor the speeds of	vehicles traveling through on the arterials.	Exist and Planr
	Operate traffic information	tion devices, such as dynamic message signs and highway advisory radios.	Planı
	Operate traffic signal s municipality.	systems on local arterials and streets owned and operated by the	Exist and Planr
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Exist and Planı
	Provide maintenance and private traveler int	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planı
	Provide signal preemp	tion for emergency vehicles.	Planı
	Provide signal priority	for transit vehicles.	Planı
	Provide traffic and roa	d network information to local transit agencies.	Planı
	Provide traffic informa	tion reports to other traffic management agencies.	Planı
	HAR equipment), and	tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planı
	agencies.	tion, such as road network conditions, to maintenance and construction	Planı
	systems and the medi		Planı
	Provide traffic informa	tion, such as road network conditions, to public safety agencies.	Planr
	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planı

Emergency Management for Central Ohio Regional ITS Architecture

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate emergeno agencies.	cy response with county EOCs, the highway patrol, and other public safety	Existing and Planned
	Coordinate evacuatio	n and re-entry plans with the county EOC.	Existing and Planned
		mergency plans, incident responses, evacuation and re-entry plans, and t plans with the county EOC.	Existing and Planned
	Coordinate with regio	nal medical centers regarding the status of the care facility.	Existing and Planned
	Dispatch public safet	y vehicles to incidents in the region.	Existing and Planned
	Receive early warning	g information and threat information from the county EOC.	Existing and Planned
	Share incident report	information with other public safety providers.	Planned
	Suggest routes to pul vehicles to the incide	blic safety vehicles in response to emergencies and track public safety nts.	Planned
Incident	Management for Centr	al Ohio Regional ITS Architecture	
		esponse with county and municipal public safety agencies; traffic es; and the state DOT, as appropriate.	Existing and Planned
		nce resources in response to incidents with county and local public works state DOT maintenance section.	Existing and Planned
	Coordinate operation	s with traffic management agencies during scheduled events.	Existing and Planned
	Dispatch public safet	y vehicles to incidents in the county / municipal limits.	Existing and Planned
		ection and verification for all streets within its jurisdiction, and provide this nanagement and other public safety agencies.	Existing and Planned
	Receive emergency of communication center	calls from counties and municipalities in the jurisdiction of individual rs.	Existing and Planned
Local Maintenance	e and Construction Pro	viders	
Emerger	icy Management for Ce	entral Ohio Regional ITS Architecture	
		by plans and responses with county EOCs. Includes adjusting signal timing any municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuatio	n and re-entry plans with the county EOC.	Planned
Incident	Management for Centr	al Ohio Regional ITS Architecture	
	and EOCs in surroun	esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
	and construction syst	nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident infor	mation to other traffic management and public safety agencies.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide maintenance	resources in response to incidents on arterials.	Planned
		e resource requests for incident response from county fire/EMS/sheriff, local state highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction	for Central Ohio Regional ITS Architecture	
	Coordinate a mainten	nance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ace and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		s provide automated maintenance status information to the local n and equipment repair facility.	Planned
	Manage work zones f safety with local field	for all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	chicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
		ation to travelers via traffic information devices on roadways (e.g., DMS and d through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	ation, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the med	ation, such as road network conditions, to private traveler information lia.	Planned
	Provide traffic information	ation, such as road network conditions, to public safety agencies.	Planned
Local Police Depa	rtments		
Archived	Data Systems for Cen	tral Ohio Regional ITS Architecture	
	Collect and archive ci	rash and incident information in the state crash records database.	Existing and Planned
Emergen	cy Management for Ce	entral Ohio Regional ITS Architecture	
	Coordinate emergend	cy response with the county EOCs, local police, and county sheriff.	Existing and Planned
	Coordinate evacuatio	n and re-entry plans with the county EOC.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
		mergency plans, incident responses, evacuation and re-entry plans, and plans with the county EOC.	Existing and Planned
	Dispatch highway pati	rol vehicles to incidents in the region.	Existing and Planned
	Issue Amber Alerts ar traffic management ag	nd other wide area alert information to other public safety providers and gencies.	Existing and Planned
	Receive Amber Alert	and other wide area alert information from the county EOC.	Existing and Planned
	Receive early warning	information and threat information from the county EOC.	Existing and Planned
	Share incident report	information with other public safety providers.	Planned
	Suggest routes to high vehicles to the incider	hway patrol vehicles in response to emergencies and track public safety hts.	Planned
Incident I	Management for Centra	al Ohio Regional ITS Architecture	
		esponse with county and municipal public safety agencies; traffic s; and the state DOT, as appropriate.	Existing and Planned
		nce resources in response to incidents with the county and local public works state DOT maintenance section.	Existing and Planned
	Coordinate operations	s with traffic management agencies during scheduled events.	Existing and Planned
	Dispatch highway patr	rol vehicles to incidents within its jurisdiction.	Existing and Planned
		ction and verification for all state-operated roadways in the region, and on to traffic management and other public safety agencies.	Existing and Planned
	Receive emergency c	alls from cell phones for incidents in the region.	Existing and Planned
Local Traffic Mana	gement Group		
Archived	Data Systems for Cent	tral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupance	affic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	cy Management for Ce	entral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide maintenance	resources in response to incidents on arterials.	Planned
		e resource requests for incident response from county fire/EMS/sheriff, local tate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	l information from field equipment, and from public and private weather	Planned
	Coordinate a mainter	nance or construction request from the local TMC.	Existing and Planned
		municipal and county maintenance and construction systems, as well as the ice and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		provide automated maintenance status information to the local n and equipment repair facility.	Planned
		or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing p	atterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traf	fic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during .	Planned
	Monitor arterial surve	illance cameras.	Planned
	Monitor the speeds o	f vehicles traveling through on the arterials.	Existing and Planned

TS Stakeholders	Areas	RRDescription	Status
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planne
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planne
		veillance for incident detection and verification, and send traffic/incident c images to local and county public safety agencies and EOCs.	Existing and Planne
	Provide signal preem	ption for emergency vehicles.	Planne
	Provide signal priority	/ for transit vehicles.	Planne
	Provide traffic and ro	ad network information to local transit agencies.	Planne
	Provide traffic inform	ation reports to other traffic management agencies.	Planne
		ation to travelers via traffic information devices on roadways (e.g., DMS and d through local ISPs and web sites.	Planne
	Provide traffic information agencies.	ation, such as road network conditions, to maintenance and construction	Planne
	Provide traffic information systems and the med	ation, such as road network conditions, to private traveler information dia.	Planne
	Provide traffic information	ation, such as road network conditions, to public safety agencies.	Planne
	Suggest a safe drivin	g speed for vehicles traveling on the arterials.	Planne
Marlboro Townshi	р		
Emerger	ncy Management for Co	entral Ohio Regional ITS Architecture	
		cy plans and responses with county EOCs. Includes adjusting signal timing ng municipal roads in response to and under the direction of the county EOC.	Planne
	Coordinate evacuation	on and re-entry plans with the county EOC.	Planne
Incident	Management for Centr	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planne
		nce resources for incidents with other municipal and county maintenance tems as well as state DOT maintenance and construction operations.	Planne
	Provide incident infor	mation to other traffic management and public safety agencies.	Planne
	Provide maintenance	resources in response to incidents on arterials.	Planne
		e resource requests for incident response from county fire/EMS/sheriff, local state highway patrol, and 911 emergency call centers.	Planne
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planne
Surface	Street Management for	r Central Ohio Regional ITS Architecture	
	Adjust signal timing p	batterns in response to incidents.	Existing and Planne
	Collect road weather	information from field sensors.	Planne
	Collect traffic data fro	om the traffic signal system sensors.	Existin and Planne
	Coordinate traffic sig	nals at rail-intersection grade crossings.	Existin and Planne
		fic signals operated by adjacent jurisdictions.	Planne

ITS Stakeholders	Areas	RRDescription	Status
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial survei	llance cameras.	Planned
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned
		tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	tion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic informa systems and the med	tion, such as road network conditions, to private traveler information ia.	Planned
	Provide traffic information	tion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
Mid-Ohio Regiona	I Planning Commission	(MORPC)	
Archived	Data Systems for Cen	tral Ohio Regional ITS Architecture	
	Collect and archive in	cident information from regional public safety providers.	Planned
	Collect and archive trainformation systems a	affic and traveler information from the municipal and county public and the state DOT.	Planned
	Collect and archive tra	ansit information from regional transit providers.	Planned
	Provides access to m that are each locally r	ultimodal, multidimensional data from physically distributed ITS archives nanaged.	Planned
Emerger	ncy Management for Ce	entral Ohio Regional ITS Architecture	
		formation to the public. Emergency information may include evacuation ions, routes, and available transit services.	Existing and Planned
Traveler	Information for Central	Ohio Regional ITS Architecture	
	Collect maintenance a	and construction information and provide it to the media and traveling public.	Existing and Planned
	Collect traffic and inci private travelers.	dent information and weather information and provide it to the media and	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
	Collect transit fare a traveling public.	nd schedules from transit agencies and provide that information to the	Existing and Planned
Ohio Department	of Transportation (OD	OT)	
Archived	Data Systems for Ce	ntral Ohio Regional ITS Architecture	
	Collect and archive t occupancy.	raffic information from traffic sensors, including traffic volumes, speeds and	Existing and Planned
Emergen	cy Management for C	Central Ohio Regional ITS Architecture	
		icy plans and emergency responses with county EOCs. Includes managing arterials in response to and under the direction of the county EOC.	Existing and Planned
	Coordinate evacuati	on and re-entry plans with the county EOC.	Existing and Planned
		ervice patrol vehicles that monitor roads that aid motorists, offering rapid incidents (flat tire, accidents, out of gas) to minimize disruption to the traffic	Existing and Planned
Freeway	Management for Cen	tral Ohio Regional ITS Architecture	
	Collect road weather	r information from field sensors.	Existing and Planned
	Collect traffic data fr	om highway system sensors.	Existing and Planned
	Monitor and control I	highway traffic with traffic sensors, ramp meters and lane control signals.	Existing and Planned
		traffic information devices of other traffic management agencies, such as igns, during certain agreed upon conditions, such as specific hours or during s.	Existing and Planned
	Monitor highway sur	veillance cameras.	Existing and Planned
	Monitor the speeds of	of vehicles traveling on the highway or state-owned arterials.	Existing and Planned
	Operate traffic inform	nation devices, such as dynamic message signs and highway advisory radios.	Existing and Planned
		veillance for incident detection and verification, and send traffic/incident ic images to local and county public safety agencies and EOCs.	Existing and Planned
		nation in a coordinated effort to the statewide TMC, state traveler information iffic management agencies.	Existing and Planned
	Provide traffic inform	nation reports to other traffic management agencies.	Existing and Planned
	Provide traffic inform providers, and the m	nation to travelers via the state DOT website, 511 system, information service nedia.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
		tion to travelers via traffic information devices on state-owned roadways equipment), and through local ISPs and web sites.	Existing and Planned
	Provide traffic informa	tion, such as road network conditions, information to transit agencies.	Existing and Planned
	Provide traffic information	tion, such as road network conditions, to information service providers.	Existing and Planned
	Provide traffic information agencies.	tion, such as road network conditions, to maintenance and construction	Existing and Planned
	Provide traffic informa	tion, such as road network conditions, to public safety agencies.	Existing and Planned
	Suggest a safe driving	speed for vehicles traveling on the highway or state-owned arterials.	Existing and Planned
Incident I	Vanagement for Centra	I Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to highways and state-operated roads ncies, and EOCs in surrounding counties and municipalities, including d events.	Existing and Planned
		ce resources for incidents with other regional maintenance and construction state DOT maintenance and construction districts.	Existing and Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Existing and Planned
	Provide maintenance	resources in response to incidents on highways and state-operated arterials.	Existing and Planned
		resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Existing and Planned
	Receive maintenance	resource requests for incident response from the state DOT TMC.	Existing and Planned
Maintena	nce and Construction for	or Central Ohio Regional ITS Architecture	
	Collect environmental weather service provic	information from state DOT field equipment, and from public and private lers.	Existing and Planned
	Coordinate a maintena	ance or construction request from the state DOT TMC.	Existing and Planned
		ipal and county maintenance and construction systems, as well as the state d construction sections.	Existing and Planned
		tal data to private weather providers, regional TMCs, regional emergency s, regional transit agencies, and county and municipal maintenance sections.	Existing and Planned
		nformation to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
		provide automated maintenance status information to the state and equipment repair facility.	Planned
		or all state DOT maintenance and construction activities, and monitor work DOT field devices and vehicles.	Existing and Planned
	Perform maintenance	for ITS field equipment owned by the state DOT.	Existing and Planned
	Provide environmental	data to public and private weather service providers.	Existing and Planned
		and construction information to state DOT maintenance and construction aintenance and construction operations; and the traveling public through .	Existing and Planned
	Receive automatic veh	nicle location (AVL) information from state DOT maintenance vehicles.	Existing and Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Coordinate with Rail O	perations	Planned
	Provide signal preemp	tion for emergency vehicles.	Existing and Planned
	Provide signal priority	for transit vehicles.	Existing and Planned
Traveler	nformation for Central	Ohio Regional ITS Architecture	
		veler information, including trip planning services, through the Web site and areas, visitor centers, and service plazas.	Existing and Planned
Ohio State Highwa	y Patrol		
Archived	Data Systems for Cent	ral Ohio Regional ITS Architecture	
	Collect and archive cra	ash and incident information in the state crash records database.	Existing and Planned
Emergen	cy Management for Cer	ntral Ohio Regional ITS Architecture	
	Coordinate emergency	response with the county EOCs, local police, and county sheriff.	Existing and Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Existing and Planned
	Ũ	nergency plans, incident responses, evacuation and re-entry plans, and plans with the county EOC.	Existing and Planned
	Dispatch highway patr	ol vehicles to incidents in the region.	Existing and Planned
	Issue Amber Alerts an traffic management ag	d other wide area alert information to other public safety providers and gencies.	Existing and Planned

S Stakeholders	Areas	RRDescription	Status
	Receive Amber Alert	and other wide area alert information from the county EOC.	Existing and Planned
	Receive early warning	g information and threat information from the county EOC.	Existing and Planned
	Share incident report	information with other public safety providers.	Planned
Incident I	Management for Centra	al Ohio Regional ITS Architecture	
		esponse with county and municipal public safety agencies; traffic es; and the state DOT, as appropriate.	Existing and Planned
		nce resources in response to incidents with the county and local public works state DOT maintenance section.	Existing and Planned
	Coordinate operation	is with traffic management agencies during scheduled events.	Existing and Planned
	Dispatch highway pat	trol vehicles to incidents within its jurisdiction.	Existing and Planned
		ection and verification for all state-operated roadways in the region, and on to traffic management and other public safety agencies.	Existing and Planned
	Receive emergency of	calls from cell phones for incidents in the region.	Existing and Planned
hio State Univers	sity		
Archived	Data Systems for Cen	ntral Ohio Regional ITS Architecture	
	Collect and archive in	ncident information from regional public safety providers.	Planned
	Collect and archive tr information systems a	raffic and traveler information from the municipal and county public and the state DOT.	Planned
	Collect and archive tr	ransit information from regional transit providers.	Planned
Emergen	cy Management for Ce	entral Ohio Regional ITS Architecture	
		cy plans and responses with county EOCs. Includes adjusting signal timing ng municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuatio	on and re-entry plans with the county EOC.	Planned
Surface S	Street Management for	r Central Ohio Regional ITS Architecture	
	Adjust signal timing p	patterns in response to incidents.	Existing and Planned
	Collect traffic data fro	om the traffic signal system sensors.	Existing and Planned
	Monitor arterial surve	illance cameras.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
	Perform network surv	veillance for incident detection and verification, and send traffic/incident	Existing

ITS Stakeholders	Areas	RRDescription	Status
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website nformation systems.	Planned
Regional Emerger	ncy Agencies		
Emerger	ncy Management for C	entral Ohio Regional ITS Architecture	
	Coordinate emergene agencies.	cy plans and maintenance resources with local maintenance and construction	Existing and Planned
	Coordinate emergene systems with local tra	cy plans, emergency transit schedules, and the status of emergency transit ansit agencies.	Existing and Planned
		and threat information as part of an early warning system with regional nent agencies; maintenance and construction agencies; transit agencies; and	Existing and Planned
		a alert notifications with regional traffic management agencies; regional nent agencies; regional maintenance and construction agencies; and the cies.	Existing and Planned
	•	ate county/regional emergency plans; evacuation and re-entry plans; and t plans with regional emergency and transportation management agencies.	Existing and Planned
	Monitor and detect per made disasters.	otential, looming, and actual disasters including natural disasters and man-	Existing and Planned
	Operate the county E	EOC.	Existing and Planned
School Districts			
Emerger	ncy Management for C	entral Ohio Regional ITS Architecture	
	Coordinate emergene systems with county	cy plans, emergency transit schedules, and the status of emergency transit EOCs.	Existing and Planned
	Provide emergency t services.	ransit services for evacuations, fires, and disasters, including re-entry	Existing and Planned
Transit S	ervices for Central Oh	io Regional ITS Architecture	
		ispatch and scheduling for the fixed-route system. Provide operator ive schedule performance information from transit vehicles while in service.	Existing and Planned
	Provide transit sched	lule and fare information to private sector traveler information systems.	Existing and Planned
	Track and evaluate s	chedule performance on all fixed-route transit vehicles.	Existing and Planned
	Track the location of	transit vehicles.	Existing and Planned
Village of Canal W	/inchester		
Archived	Data Systems for Cer	ntral Ohio Regional ITS Architecture	
	Collect and archive to speeds and occupan	raffic information from traffic signal system sensors, including traffic volumes, cy.	Planned
Emerger	ncy Management for C	entral Ohio Regional ITS Architecture	

ITS Stakeholders	Areas	RRDescription	Status
		cy plans and responses with county EOCs. Includes adjusting signal timing ng municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planned
Incident	Management for Centr	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance tems as well as state DOT maintenance and construction operations.	Planned
	Provide incident infor	mation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned
		e resource requests for incident response from county fire/EMS/sheriff, local state highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	ance and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	l information from field equipment, and from public and private weather	Planned
	Coordinate a mainter	nance or construction request from the local TMC.	Existing and Planned
		r municipal and county maintenance and construction systems, as well as the nee and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		s provide automated maintenance status information to the local h and equipment repair facility.	Planned
	-	for all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	chicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface	Street Management for	r Central Ohio Regional ITS Architecture	
	Adjust signal timing p	patterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	om the traffic signal system sensors.	Existing and Planned

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate traffic sign	als at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traff	ic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial survei		Planned
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preem	otion for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	tion reports to other traffic management agencies.	Planned
		tion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	tion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the med	ttion, such as road network conditions, to private traveler information ia.	Planned
	Provide traffic information	tion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
Village of Grovepo	ort		
Archived	Data Systems for Cen	tral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupance	affic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	cy Management for Ce	entral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	al Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned

ITS Stakeholders	Areas	RRDescription	Status
		e resource requests for incident response from county fire/EMS/sheriff, local state highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	ance and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	al information from field equipment, and from public and private weather	Planned
	Coordinate a mainter	nance or construction request from the local TMC.	Existing and Planned
		r municipal and county maintenance and construction systems, as well as the nce and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		s provide automated maintenance status information to the local h and equipment repair facility.	Planned
		for all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, management agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		e and construction information to state DOT maintenance and construction maintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	ehicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface	Street Management for	r Central Ohio Regional ITS Architecture	
	Adjust signal timing p	patterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	om the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sig	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traf	fic signals operated by adjacent jurisdictions.	Planned
		raffic information devices of other traffic management agencies, such as ers, during certain agreed upon conditions, such as specific hours or during 5.	Planned
	Monitor arterial surve	illance cameras.	Planned
	Monitor the speeds o	of vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	nation devices, such as dynamic message signs and highway advisory radios.	Planned

TS Stakeholders	Areas	RRDescription	Status
	Operate traffic signal s municipality.	ystems on local arterials and streets owned and operated by the	Existing and Planned
		illance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance in and private traveler info	nformation to travelers via the City of Columbus Paving the Way Website prmation systems.	Planned
	Provide signal preemp	tion for emergency vehicles.	Planned
	Provide signal priority f	or transit vehicles.	Planned
	Provide traffic and road	d network information to local transit agencies.	Planned
	Provide traffic informat	ion reports to other traffic management agencies.	Planned
		ion to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informat agencies.	ion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic informat systems and the media	ion, such as road network conditions, to private traveler information	Planned
	Provide traffic informat	ion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planned
illage of Marble 0	Cliff		
Archived	Data Systems for Centr	al Ohio Regional ITS Architecture	
	Collect and archive transpeeds and occupancy	ffic information from traffic signal system sensors, including traffic volumes,	Planned
Emergen	cy Management for Cer	tral Ohio Regional ITS Architecture	
		plans and responses with county EOCs. Includes adjusting signal timing municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident I	Management for Central	Ohio Regional ITS Architecture	
		sponse for incidents on or adjacent to roadways with public safety agencies, ing counties and municipalities, including response for scheduled events.	Planned
		ce resources for incidents with other municipal and county maintenance ms as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	ation to other traffic management and public safety agencies.	Planned
	Provide maintenance r	esources in response to incidents on arterials.	Planned
		resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction fo	r Central Ohio Regional ITS Architecture	
	Collect environmental service providers.	nformation from field equipment, and from public and private weather	Planned
	Coordinate a maintena	nce or construction request from the local TMC.	Existing and Planned
		nunicipal and county maintenance and construction systems, as well as the e and construction sections.	Planned

ITS Stakeholders	Areas	RRDescription	Status
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		provide automated maintenance status information to the local and equipment repair facility.	Planned
	Manage work zones f safety with local field	or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal 5.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction naintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	hicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	Central Ohio Regional ITS Architecture	
	Adjust signal timing p	atterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	m the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sigr	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traff	fic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial survei	illance cameras.	Planned
	Monitor the speeds of	f vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic informa	ation reports to other traffic management agencies.	Planned

S Stakeholders	Areas	RRDescription	Status
		ation to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planne
	Provide traffic information agencies.	ation, such as road network conditions, to maintenance and construction	Planne
	Provide traffic information systems and the med	ation, such as road network conditions, to private traveler information lia.	Planne
	Provide traffic information	ation, such as road network conditions, to public safety agencies.	Planne
	Suggest a safe drivin	g speed for vehicles traveling on the arterials.	Planne
lage of Minerva	Park		
Archived	Data Systems for Cer	tral Ohio Regional ITS Architecture	
	Collect and archive tr speeds and occupan	affic information from traffic signal system sensors, including traffic volumes, cy.	Planne
Emergen	cy Management for Co	entral Ohio Regional ITS Architecture	
		cy plans and responses with county EOCs. Includes adjusting signal timing ng municipal roads in response to and under the direction of the county EOC.	Planne
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planne
Incident N	Management for Centr	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planne
		nce resources for incidents with other municipal and county maintenance emes as well as state DOT maintenance and construction operations.	Planne
	Provide incident infor	mation to other traffic management and public safety agencies.	Planne
	Provide maintenance	resources in response to incidents on arterials.	Planne
		e resource requests for incident response from county fire/EMS/sheriff, local state highway patrol, and 911 emergency call centers.	Planne
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existin and Planne
Maintena	nce and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	l information from field equipment, and from public and private weather	Planne
	Coordinate a mainter	nance or construction request from the local TMC.	Existin and Planne
		municipal and county maintenance and construction systems, as well as the ace and construction sections.	Planne
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planne
		s provide automated maintenance status information to the local n and equipment repair facility.	Planne
		or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planne
	Perform maintenance	e for ITS field equipment owned by the agency.	Existin and Planne
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planne
	Provide environmenta	al data to public and private weather service providers.	Planne

ITS Stakeholders	Areas	RRDescription	Status
		construction information to state DOT maintenance and construction tenance and construction operations; and the traveling public through	Planned
	Receive automatic vehicle	e location (AVL) information from maintenance and construction vehicles.	Planned
Surface	Street Management for Cer	ntral Ohio Regional ITS Architecture	
	Adjust signal timing patter	rns in response to incidents.	Existing and Planned
	Collect road weather infor	mation from field sensors.	Planned
	Collect traffic data from th	ne traffic signal system sensors.	Existing and Planned
	Coordinate traffic signals	at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traffic si	gnals operated by adjacent jurisdictions.	Planned
		information devices of other traffic management agencies, such as luring certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial surveilland	ce cameras.	Planned
	Monitor the speeds of veh	nicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	n devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal syst municipality.	ems on local arterials and streets owned and operated by the	Existing and Planned
		nce for incident detection and verification, and send traffic/incident ages to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance info and private traveler inform	rmation to travelers via the City of Columbus Paving the Way Website nation systems.	Planned
	Provide signal preemption	n for emergency vehicles.	Planned
	Provide signal priority for	transit vehicles.	Planned
	Provide traffic and road ne	etwork information to local transit agencies.	Planned
	Provide traffic information	reports to other traffic management agencies.	Planned
		to travelers via traffic information devices on roadways (e.g., DMS and bugh local ISPs and web sites.	Planned
	Provide traffic information agencies.	, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the media.	, such as road network conditions, to private traveler information	Planned
	Provide traffic information	, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving sp	eed for vehicles traveling on the arterials.	Planned
Village of New Alb	pany		
Archived	Data Systems for Central	Ohio Regional ITS Architecture	
	Collect and archive traffic speeds and occupancy.	information from traffic signal system sensors, including traffic volumes,	Planned

ITS Stakeholders	Areas	RRDescription	Status		
Emergen	Emergency Management for Central Ohio Regional ITS Architecture				
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned		
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned		
Incident N	lanagement for Centra	I Ohio Regional ITS Architecture			
		sponse for incidents on or adjacent to roadways with public safety agencies, ling counties and municipalities, including response for scheduled events.	Planned		
		ce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned		
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned		
	Provide maintenance	resources in response to incidents on arterials.	Planned		
		resource requests for incident response from county fire/EMS/sheriff, local ate highway patrol, and 911 emergency call centers.	Planned		
	Receive maintenance	resource requests for incident response from the traffic operations center.	Existing and Planned		
Maintena	nce and Construction for	or Central Ohio Regional ITS Architecture			
	Collect environmental service providers.	information from field equipment, and from public and private weather	Planned		
	Coordinate a maintena	ance or construction request from the local TMC.	Existing and Planned		
		municipal and county maintenance and construction systems, as well as the ce and construction sections.	Planned		
		nformation to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned		
		provide automated maintenance status information to the local and equipment repair facility.	Planned		
	Manage work zones for safety with local field of	or all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned		
	Perform maintenance	for ITS field equipment owned by the agency.	Existing and Planned		
		l data to private weather providers; regional traffic management centers, anagement agencies; regional transit agencies; and county and municipal	Planned		
	Provide environmental	I data to public and private weather service providers.	Planned		
		and construction information to state DOT maintenance and construction aintenance and construction operations; and the traveling public through .	Planned		
	Receive automatic vel	hicle location (AVL) information from maintenance and construction vehicles.	Planned		
Surface S	street Management for	Central Ohio Regional ITS Architecture			
	Adjust signal timing pa	atterns in response to incidents.	Existing and Planned		
	Collect road weather in	nformation from field sensors.	Planned		
	Collect traffic data fror	n the traffic signal system sensors.	Existing and Planned		

ITS Stakeholders	Areas	RRDescription	Status
	Coordinate traffic sigr	als at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traff	ic signals operated by adjacent jurisdictions.	Planned
		affic information devices of other traffic management agencies, such as rs, during certain agreed upon conditions, such as specific hours or during	Planned
	Monitor arterial survei		Planned
	Monitor the speeds of	vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic information	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		eillance for incident detection and verification, and send traffic/incident images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler in	information to travelers via the City of Columbus Paving the Way Website formation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	for transit vehicles.	Planned
	Provide traffic and roa	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned
		ation to travelers via traffic information devices on roadways (e.g., DMS and through local ISPs and web sites.	Planned
	Provide traffic informa agencies.	ation, such as road network conditions, to maintenance and construction	Planned
	Provide traffic information systems and the med	ation, such as road network conditions, to private traveler information ia.	Planned
	Provide traffic information	ation, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	g speed for vehicles traveling on the arterials.	Planned
Village of Obetz			
Archived	Data Systems for Cen	tral Ohio Regional ITS Architecture	
	Collect and archive tra speeds and occupance	affic information from traffic signal system sensors, including traffic volumes, y.	Planned
Emergen	icy Management for Ce	entral Ohio Regional ITS Architecture	
		y plans and responses with county EOCs. Includes adjusting signal timing g municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	n and re-entry plans with the county EOC.	Planned
Incident I	Management for Centra	al Ohio Regional ITS Architecture	
		esponse for incidents on or adjacent to roadways with public safety agencies, ding counties and municipalities, including response for scheduled events.	Planned
		nce resources for incidents with other municipal and county maintenance ems as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	nation to other traffic management and public safety agencies.	Planned
	Provide maintenance	resources in response to incidents on arterials.	Planned

ITS Stakeholders	Areas	RRDescription	Status
		e resource requests for incident response from county fire/EMS/sheriff, local state highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	e resource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	ance and Construction	for Central Ohio Regional ITS Architecture	
	Collect environmenta service providers.	al information from field equipment, and from public and private weather	Planned
	Coordinate a mainter	nance or construction request from the local TMC.	Existing and Planned
		r municipal and county maintenance and construction systems, as well as the nce and construction sections.	Planned
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		s provide automated maintenance status information to the local h and equipment repair facility.	Planned
		for all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, management agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environment	al data to public and private weather service providers.	Planned
		e and construction information to state DOT maintenance and construction maintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	ehicle location (AVL) information from maintenance and construction vehicles	. Planned
Surface	Street Management fo	r Central Ohio Regional ITS Architecture	
	Adjust signal timing p	patterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	om the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sig	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traf	fic signals operated by adjacent jurisdictions.	Planned
		raffic information devices of other traffic management agencies, such as ers, during certain agreed upon conditions, such as specific hours or during s.	Planned
	Monitor arterial surve	illance cameras.	Planned
	Monitor the speeds o	of vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	nation devices, such as dynamic message signs and highway advisory radios.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Operate traffic signal s municipality.	ystems on local arterials and streets owned and operated by the	Existing and Planned
		illance for incident detection and verification, and send traffic/incident mages to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance in and private traveler info	nformation to travelers via the City of Columbus Paving the Way Website prmation systems.	Planned
	Provide signal preempt	ion for emergency vehicles.	Planned
	Provide signal priority f	or transit vehicles.	Planned
	Provide traffic and road	I network information to local transit agencies.	Planned
	Provide traffic informat	ion reports to other traffic management agencies.	Planned
		ion to travelers via traffic information devices on roadways (e.g., DMS and hrough local ISPs and web sites.	Planned
	Provide traffic informat agencies.	ion, such as road network conditions, to maintenance and construction	Planned
	Provide traffic informat systems and the media	ion, such as road network conditions, to private traveler information	Planned
	Provide traffic informat	ion, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe driving	speed for vehicles traveling on the arterials.	Planned
Violet Township			
Archived	Data Systems for Centr	al Ohio Regional ITS Architecture	
	Collect and archive trat speeds and occupancy	fic information from traffic signal system sensors, including traffic volumes,	Planned
Emerger	cy Management for Cer	tral Ohio Regional ITS Architecture	
		plans and responses with county EOCs. Includes adjusting signal timing municipal roads in response to and under the direction of the county EOC.	Planned
	Coordinate evacuation	and re-entry plans with the county EOC.	Planned
Incident	Management for Central	Ohio Regional ITS Architecture	
		ponse for incidents on or adjacent to roadways with public safety agencies, ng counties and municipalities, including response for scheduled events.	Planned
		e resources for incidents with other municipal and county maintenance ms as well as state DOT maintenance and construction operations.	Planned
	Provide incident inform	ation to other traffic management and public safety agencies.	Planned
	Provide maintenance r	esources in response to incidents on arterials.	Planned
		esource requests for incident response from county fire/EMS/sheriff, local the highway patrol, and 911 emergency call centers.	Planned
	Receive maintenance	esource requests for incident response from the traffic operations center.	Existing and Planned
Maintena	nce and Construction fo	r Central Ohio Regional ITS Architecture	
	Collect environmental i service providers.	nformation from field equipment, and from public and private weather	Planned
	Coordinate a maintena	nce or construction request from the local TMC.	Existing and Planned
		nunicipal and county maintenance and construction systems, as well as the e and construction sections.	Planned

ITS Stakeholders	Areas	RRDescription	Status
		information to local transit agencies, local emergency management operations, the media, and multimodal service providers.	Planned
		s provide automated maintenance status information to the local h and equipment repair facility.	Planned
		for all local maintenance and construction activities, and monitor work zone devices and vehicles.	Planned
	Perform maintenance	e for ITS field equipment owned by the agency.	Existing and Planned
		al data to private weather providers; regional traffic management centers, nanagement agencies; regional transit agencies; and county and municipal s.	Planned
	Provide environmenta	al data to public and private weather service providers.	Planned
		and construction information to state DOT maintenance and construction maintenance and construction operations; and the traveling public through s.	Planned
	Receive automatic ve	chicle location (AVL) information from maintenance and construction vehicles.	Planned
Surface S	Street Management for	r Central Ohio Regional ITS Architecture	
	Adjust signal timing p	patterns in response to incidents.	Existing and Planned
	Collect road weather	information from field sensors.	Planned
	Collect traffic data fro	om the traffic signal system sensors.	Existing and Planned
	Coordinate traffic sign	nals at rail-intersection grade crossings.	Existing and Planned
	Interconnect with traf	fic signals operated by adjacent jurisdictions.	Planned
		raffic information devices of other traffic management agencies, such as ers, during certain agreed upon conditions, such as specific hours or during s.	Planned
	Monitor arterial surve	illance cameras.	Planned
	Monitor the speeds o	f vehicles traveling through on the arterials.	Existing and Planned
	Operate traffic inform	ation devices, such as dynamic message signs and highway advisory radios.	Planned
	Operate traffic signal municipality.	systems on local arterials and streets owned and operated by the	Existing and Planned
		veillance for incident detection and verification, and send traffic/incident c images to local and county public safety agencies and EOCs.	Existing and Planned
	Provide maintenance and private traveler ir	information to travelers via the City of Columbus Paving the Way Website nformation systems.	Planned
	Provide signal preem	ption for emergency vehicles.	Planned
	Provide signal priority	/ for transit vehicles.	Planned
	Provide traffic and ro	ad network information to local transit agencies.	Planned
	Provide traffic information	ation reports to other traffic management agencies.	Planned

ITS Stakeholders	Areas	RRDescription	Status
	Provide traffic information to travelers via traffic information devices on roadways (e.g., DMS and HAR equipment), and through local ISPs and web sites.		
	Provide traffic inform agencies.	ation, such as road network conditions, to maintenance and construction	Planned
	Provide traffic inform systems and the me	ation, such as road network conditions, to private traveler information dia.	Planned
	Provide traffic inform	ation, such as road network conditions, to public safety agencies.	Planned
	Suggest a safe drivir	ng speed for vehicles traveling on the arterials.	Planned