

West Memphis Regional ITS Architecture - Architecture Comments

March 3, 2006

No.	Comment	Source	Date	Completed	Comments/Rationale	Disposition
1	Fix link to Turbo database	Richard Collins	1/8/2006			
2	Edit element name for AHTD District TMC	Dorothy Rhodes	1/8/2006	3/3/2006	Change to AHTD District 1 TMC	Complete
3	Arkansas Highway Patrol should be Arkansas Highway Police	Tom Fowler	1/8/2006	3/3/2006	In stakeholder descriptions the description is correct for highway police, but is listed under highway patrol	Complete
4	Remove stakeholder contact info on stakeholder definitions page	Amy Lewis	1/8/2006	3/3/2006	Stakeholder contact info is from Turbo Architecture - this is a carry over from the Memphis Architecture.	Complete
5	Please make EM06 consistent with Pine Bluff	Tom Fowler	1/8/2006	3/3/2006	ASP leads Amber Alerts statewide, we captured that correctly in Pine Bluff, please modify these to match that configuration, it would probably be good to include the DMS note as well	Complete
6	Remove CVO04	Tom Fowler	1/8/2006	3/3/2006	There is no local permitting because the roads in which commercial vehicles travel are AHTD roads.	Complete
7	Edit element name for AHTD/Crittenden County Local TOC	Amy Lewis	1/8/2006	3/3/2006	Change to AHTD-Crittenden County TOC, don't forget to change in comment boxes on ATMS01 and ATMS03 mkt pkg diagrams	Complete
8	Edit element name for AHTD/Crittenden County ITS Field Equipment	Amy Lewis	1/8/2006	3/3/2006	Change to AHTD-Crittenden County ITS Field Equipment	Complete
9	Edit element name for AHTD District Field Sensors	Amy Lewis	1/8/2006	3/3/2006	Change to AHTD Field Sensors	Complete
10	Edit element name for AHTD District ITS Field Equipment	Amy Lewis	1/8/2006	3/3/2006	Change to AHTD ITS Field Equipment	Complete
11	Edit element name for Marion Maintenance Operations	Amy Lewis	1/8/2006	3/3/2006	Change to City of Marion Maintenance Operations	Complete
12	Edit element name for AHTD District 1 Maintenance (Lehi)	Amy Lewis	1/8/2006	3/3/2006	Change to AHTD District 1 Maintenance - Lehi	Complete
13	Edit element name for AHTD District 1 Maintenance (West Memphis)	Amy Lewis	1/8/2006	3/3/2006	Change to AHTD District 1 Maintenance - West Memphis	Complete
14	ATMS06 - AHTD-crittenden Co TOC 2 of 3	Amy Lewis	1/8/2006	3/3/2006	Remove comment box	Complete
15	ATMS06 - AHTD-crittenden Co TOC 2 of 3	Amy Lewis	1/8/2006	3/3/2006	Why isn't the MAP dispatch in here when the TDOT HELP Dispatch is in 3 of 3?	Complete
16	Edit element name for TDOT RTMC	Amy Lewis	1/8/2006	3/3/2006	Change to TDOT Memphis RTMC to help clarify what it is	Complete

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17	ATMS06 - AHTD District 1 TMC 1 of 3 - what is the utility notification_ud flow doing here?	Amy Lewis	1/8/2006	3/3/2006	This flow seems a little out of place in this market package, but I wasn't at the 2 day mtg so maybe there was a specific request. Keep flow is architecture.	Complete
18	ATMS06 - AHTD District 1 TMC 2 of 3 - what is the utility notification_ud flow doing here?	Amy Lewis	1/8/2006	3/3/2006	This flow seems a little out of place in this market package, but I wasn't at the 2 day mtg so maybe there was a specific request. Keep flow is architecture.	Complete
19	ATMS06 - AHTD District 1 TMC 3 of 3 - why are these EM entities in here? They are covered in 2 of 3	Amy Lewis	1/8/2006	3/3/2006	Instead maybe shouldn't this be Local Print and Broadcast Media to match the layout used for the AHTD - crittenden County TOC. Removed. Media covered in 1 of 3.	Complete
20	ATMS06 - Municipal TOC 3 of 3 - Other EM duplicates EM in 2 of 3, please remove	Amy Lewis	1/8/2006	3/3/2006	Removed Other EM duplicates.	Complete
21	ATMS07 - AHTD-crittenden Co TOC, combine AHTD Statewide TMC with the AHTD District 1 TMC since the data flows are the same	Amy Lewis	1/8/2006	3/3/2006	This should simplify the way that is reads unless there was another resason for keeping them apart	Complete
22	ATMS07 - AHTD District 1 TMC, combine AHTD Statewide TMC with the AHTD-crittenden County since the data flows are the same	Amy Lewis	1/8/2006	3/3/2006	This should simplify the way that is reads unless there was another resason for keeping them apart	Complete
23	ATMS08 - AHTD District TMC (TM to EM) - add TDOT HELP Dispatch to Other EM	Amy Lewis	1/8/2006	3/3/2006	This was already in the EM subsystem box. Added it to the Other EM box and removed it from the EM box.	Complete
24	ATMS08 - AHTD District TMC (TM to EM) - should there be an remote surveillance and video image flows for MAP Dispatch	Amy Lewis	1/8/2006	3/3/2006	CCTV related flows are included in the AHTD - Crittenden Co TOC instance for MAP. Add video and surveillance control for MAP from the District and from Crittenden County. Shown in ATMS08	Complete
25	ATMS06 - AHTD-crittenden Co TOC TM to MCM - for A&P Comission remove the and from in front of the website for W Memphis and Marion, also add City of to Marion for consistency	Amy Lewis	1/8/2006	3/3/2006	Should describe the office and the website - making two different element into one. However, it doesn't matter as long as the information gets there.	Complete
26	ATMS08 - City of Marion Maintenance Ops, remove West Memphis 911	Amy Lewis	1/8/2006	3/3/2006	Agreed.	Complete
27	what is coast guard system element, can we get a better name? Maybe coast guard dispatch or operations center?	Amy Lewis	1/8/2006	3/3/2006	Changed to Coast Guard Dispatch	Complete
28	ATMS08 - Municipal Maintenance Ops, remove West Memphis911	Amy Lewis	1/8/2006	3/3/2006	Agreed.	Complete

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29	ATMS08 - EM to EVS 4 of 6, will West Memphis 911 take calls that would require County vehicles? If not remove from this mkt pkg	Amy Lewis	1/8/2006	3/3/2006	West Memphis 911 center would communicate with the Crittenden County 911 for dispatch of county vehicles. The West Memphis 911 Center is used as a backup. Leave as is.	Complete
30	ATMS08 - EM to EVS 5 of 6, remove W Memphis 911 from this mkt pkg	Amy Lewis	1/8/2006	3/3/2006	Should we add a municipal 911 or does the county cover calls for everywhere but W Memphis? Same in reverse as the comment above. County covers all.	Complete
31	ATMS08 - EM to EVS 6 of 6, Municipal Asset Management System is not the right element for here	Amy Lewis	1/8/2006	3/3/2006	Maybe Private Ambulance Vehicles is the correct element?	Complete
32	ATMS11, if this does apply to the region the market package needs to be completed, if not delete	Amy Lewis	1/8/2006	3/3/2006	Currently, there is a permanent station in Marion. Posted on DEQ website. Currently all systems are owned by DEQ - no local systems. Delete.	Complete
33	ATMS13 Municipal TOC, City of Memphis TOC in Wayside Equipment really should be Rail Operators Wayside Equipment	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
34	EM01 (the third one) - we should name this market package and I also think that we should separate West Memphis and Crittenden County	Amy Lewis	1/8/2006	3/3/2006	I wasn't at the 2 day so maybe they do dispatch like this, but my guess is that Crittenden County doesn't dispatch West Memphis emergency svcs. Actually, it can.	Complete
35	EM01 AHP and ASP, are they really dispatch by the 911 centers? Or do those centers make the request of the AHP or ASP dispatch?	Amy Lewis	1/8/2006	3/3/2006	Communication with ASP and AHP dispatched through their own dispatch (AHP is through weigh station, ASP is through troop dispatch). 911 don't contact AHP - they generally go through ASP. Check representation in ATMS08.	Complete
36	EM01 Ambulance, do the 911 centers talk directly to the ambulances or go through the ambulance dispatch	Amy Lewis	1/8/2006	3/3/2006	Go through 911 system. Check representation in ATMS08. All three can dispatch ambulance services within the region. Reflected in EM02 and ATMS08.	Complete
37	EM02 - City of West Memphis EMS, shouldn't this be Municipal TOC not AHTD-Crittenden Co? I don't see AHTD involved in local signal preemption	Amy Lewis	1/8/2006	3/3/2006	MP diagram good as it is. AHTD-Crittenden County will control local signals (at least for the time being).	Complete
38	EM02 City of W Memphis EMS, Rail Operators Wayside Equipment is not a Care Facility	Amy Lewis	1/8/2006	3/3/2006	Changed to wayside equipment	Complete
39	EM02 City of W Memphis EMS and City of W Memphis Fire, does Crittenden Co dispatch W Memphis EMS?	Amy Lewis	1/8/2006	3/3/2006	Generally, it is routed through the 911 center, but the County Dispatch can dispatch City vehicles if necessary. It's a backup system.	Complete

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40	EM02 City of W Memphis Fire, shouldn't this be Municipal TOC rather than AHTD - Crittenden Co?	Amy Lewis	1/8/2006	3/3/2006	MP diagram good as it is. AHTD-Crittenden County will control local signals (at least for the time being).	Complete
41	EM02 City of W Memphis Police, Why care facility status? Rail operators wayside equipment is not care facility	Amy Lewis	1/8/2006	3/3/2006	Agreed. Made change to regional medical center.	Complete
42	EM02 Municipal EMS, remove W Memphis 911, should we add a Municipal 911? Care facility is messed up again with the RR thing	Amy Lewis	1/8/2006	3/3/2006	I think we should remove the comment box and leave this mkt pkg in here to accommodate future needs, it is not unlikely that some other city or town in the region would install preemption in the next 20 yrs	Complete
43	EM02 Municipal Fire, remove W Memphis 911, should we add a Municipal 911?	Amy Lewis	1/8/2006	3/3/2006	remove the comment box	Complete
44	EM02 Municipal Police, remove W Memphis 911, should we add a municipal 911 element? Why care facility status? Rail wayside equipment not a care facility anyhow	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
45	EM02 County EMS, remove West Memphis 911, are there other counties besides crittenden in the Region? Should we create a generic municipal/county 911 to accommodate this and comments above about municipal? Care facility messed up with RR thing here too	Amy Lewis	1/8/2006	3/3/2006	No other counties within the region. No, we can have the Crittenden County 911 dispatch for all other municipalities until population grows for the municipalities within the region.	Complete
46	EM02 County Fire, remove W Memphis 911, should we add municipal/County 911? Should we change municipal emergency svcs vehicles to municipal/county and add in here?	Amy Lewis	1/8/2006	3/3/2006	Leave as it is.	Complete
47	EM02 County Sherriff, remove W Memphis 911, why care facility status? Either way care facility messed up with RR here too	Amy Lewis	1/8/2006	3/3/2006	Do other counties besides Crittenden need to be represented? No	Complete
48	EM02 AHP, care facility status messed up, why is it even on here though?	Amy Lewis	1/8/2006	3/3/2006	Removed from diagram	Complete
49	EM02 ASP, care facility status messed up, why is it even on here though?	Amy Lewis	1/8/2006	3/3/2006	Removed from diagram	Complete
50	EM02 Ambulance, care facility and emergency vehicle subsystem contain wrong elements	Amy Lewis	1/8/2006	3/3/2006	Redo EM side of diagram.	Complete

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51	EM04 will map get to put message on HAR directly?	Amy Lewis	1/8/2006	3/3/2006	No - remove.	Complete
52	EM05 AHTD 2 of 2, shouldn't West Memphis 911 be in here instead of the EOC? What about Crittenden Co EOC?	Amy Lewis	1/8/2006	3/3/2006	Seems like everything in the EM box needs to have a dispatch function. Ignore comment. Transportation infrastructure monitoring - TM/EM function.	Complete
53	EM07 need to answer questions, get titles for these first 2 EM07s if they are going to stay in	Amy Lewis	1/8/2006	3/3/2006	Don't think that Local Federal Offices will be the first to get info, think that TMC will get it and pass along to Federal Offices. C2C Comm.	Complete
54	EM07 AHTD, this looks like accurate version, maybe delete first two EM07s, do think that other EM should get info from TMCs too	Amy Lewis	1/8/2006	3/3/2006	Consider what flows are used, like the incident report and threat informaitno coordination flows better that just incident information	Complete
55	MC03 address comment box	Amy Lewis	1/8/2006	3/3/2006	Does this apply to the region, should there be an instance for AHTD too? Made AHTD instance.	Complete
56	MC04 address comment box	Amy Lewis	1/8/2006	3/3/2006	Does this apply to the region, should there be an instance for AHTD too? Made AHTD instance.	Complete
57	MC06 West Memphis	Amy Lewis	1/8/2006	3/3/2006	Should the county be in this as an Other MCM? Yes.	Complete
58	MC06 Crittenden County	Amy Lewis	1/8/2006	3/3/2006	Should AHTD be in as Other MCM? Just TDOT seems strange. Yes	Complete
59	MC06 AHTD District 1 Maintenance	Amy Lewis	1/8/2006	3/3/2006	should TDOT be in as Other MCM? Yes	Complete
60	MC07 City of W Memphis, add Muncipal TOC to TM for consistency	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
61	MC08 City of W Memphis Maint Ops	Amy Lewis	1/8/2006	3/3/2006	Should the flow from MCM to MCM be work plan coordination instead of just information? Information is actually shown in the next mkt pkg so we don't need to duplication and maybe this shoul focus more on coord. Coordination is in MC10. Keep as is.	Complete
62	MC08 Crittenden Co Maint Ops	Amy Lewis	1/8/2006	3/3/2006	Should the flow from MCM to MCM be work plan coordination instead of just information? Keep as is.	Complete
63	MC08 Mation Maint Ops	Amy Lewis	1/8/2006	3/3/2006	Should the flow from MCM to MCM be work plan coordination instead of just information? Keep as is.	Complete
64	MC08 Municipal Maint Ops	Amy Lewis	1/8/2006	3/3/2006	Should the flow from MCM to MCM be work plan coordination instead of just information? Keep as is.	Complete
65	MC08 Residen Engineer's Office	Amy Lewis	1/8/2006	3/3/2006	Should the flow from MCM to MCM be work plan coordination instead of just information? Keep as is.	Complete
66	MC08 AHTD Maint	Amy Lewis	1/8/2006	3/3/2006	Should the flow from MCM to MCM be work plan coordination instead of just information? Keep as is.	Complete

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67	MC09 Crittenden Co Maint Ops, is this market package instance needed?	Amy Lewis	1/8/2006	3/3/2006	Rowadway element is not correct, if this package stus in it needs a municipal/county ITS Field Equip or something along those lines. Remove all except AHTD	Complete
68	MC09 AHTD Maintenance Ops	Amy Lewis	1/8/2006	3/3/2006	Why is City of W Memphis Field Equip in this mkt pkg? Remove City of W. Memphis ITS Field Equip	Complete
69	MC10 Crittenden Co Maint Ops	Amy Lewis	1/8/2006	3/3/2006	Statewide TMC doesn't need to be in TM	Complete
70	MC10 City of W Memphis	Amy Lewis	1/8/2006	3/3/2006	Add Highway Police to EM	Complete
71	MC10 City of Marion	Amy Lewis	1/8/2006	3/3/2006	Remove W Memphis 911 dispatch	Complete
72	MC10 Municipal Maint	Amy Lewis	1/8/2006	3/3/2006	Remove W Memphis 911 dispatch	Complete
73	MC10 AHTD work plan, is work plan coord right flow from TM to EM? Shouldn't it maybe be Maint and Constr work plans?	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
74	MATA Transit Website Server element, let's drop the word server to be consistent with other websites	Amy Lewis	1/8/2006	3/3/2006	Removed element all together because it's mapping in the Memphis ITS Architecture	Complete
75	APTS4 TDOT Bridge sensors are not a traveler card	Amy Lewis	1/8/2006	3/3/2006	Removed all APTS4 MP diagrams because of their existance in the Memphis ITS Architecture	Complete
76	APTS5 ISD, address comment about CCTV on school buses	Amy Lewis	1/8/2006	3/3/2006	Include in architecture.	Complete
77	APTS7, do we really want signal priority for MATA to be in here when we had no MATA input?	Amy Lewis	1/8/2006	3/3/2006	Remove from architecture - should be represented in the Memphis Regional ITS Architecture.	Complete
78	CVO10 Commercial vehicles, why is there a big box around the vehicle subsystems?	Amy Lewis	1/8/2006	3/3/2006	To show that the two subsystem boxes actually represent the same vehicle. Leave in architecture.	Complete
79	CVO10 Commercial vehicles, the flows between Other EM and EM don't look right, especially ridership information ud	Amy Lewis	1/8/2006	3/3/2006	Changed flows to represent the diagram properly.	Complete
80	CVO10 Rail Cars 1 of 2, the flows between fleet and freight and Vehicle don't look right, especially amber alert confirmation_ud, also concierge service provider in EM doesn't look right?	Amy Lewis	1/8/2006	3/3/2006	Changed flows to represent the diagram properly. Concierge Service Provider (e.g. Onstar) is properly mapped to an EM.	Complete
81	CVO10 Rail Cars, 2 of 2, will we need this one if we put EM in 1 of 2 correctly?	Amy Lewis	1/8/2006	3/3/2006	Yes - emergency notifications don't go from the Rail Cars to all of the EM. Rail Cars are very private.	Complete
82	ATIS1 AHTD HCRS inputs, travel times_ud flow from statewide TMC to HCRS doesn't make sense	Amy Lewis	1/8/2006	3/3/2006	Travel times come from the Statewide TMC - leave in architecture.	Complete

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83	ATIS1 AHTS HCRS Outputs, is Private Tow/Wrecker correct for Fleet and Freight? I don't think so	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
84	AD1 ASP Statewide Crash Records, Regional Medical Centers is not correct element for archived data user systems	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
85	AD1 West Memphis MPO, regional medical centers is not correct archived data user systems element	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
86	AD1 AHTD Traffic Data Archive, regional medical center is not correct archived data user systems element	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
87	AD1 Transit Data Archive, regional medical center is not correct archived data user systems element	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
88	AD2 Regional Transportation Data Archive, regional medical center is not correct archived data user systems element	Amy Lewis	1/8/2006	3/3/2006	Agreed	Complete
89	APTS7 MATA 1 of 2, emissions information_ud not correct flow from 511 to kiosks	Amy Lewis	1/8/2006	3/3/2006	This part of the diagram has been removed.	Complete
90	EM06 Amber Alert 2 of 2, seismic activity report_ud and environmental information for archive_ud are not correct flows between TM and TM	Amy Lewis	1/8/2006	3/3/2006	Amber Alert changed all together to match Pine Bluff and the Bi-State architectures.	Complete
91	EM01 Regional Mutual Aid Network 2 of 2, environmental information_ud flows in this mkt pkg don't seem right	Amy Lewis	1/8/2006	3/3/2006	Agreed. Made changes to flows.	Complete
92	AD1-5 MATA Transit - this MP would be represented in the Memphis MPO Regional ITS Architecture.	Trevor Harris	3/3/2006	3/3/2006	Remove reference to MATA.	Complete