

# Hawaii Statewide ITS Architecture

## Kauai ITS Architecture Kick-off Meeting



### Meeting Summary

**Attendees:**

***County of Kauai:***

Michael Moule, Dept. of Public Works  
Celia Mahikoa, Transportation Agency  
Shawn Hosaka, Fire Department  
Brandon Raines, Dept. of Finance (IT Services)  
Del Sherman, Dept. of Finance (IT Services)  
Lee Steinmetz, Planning Department

Tito Villanueva, American Medical Response

***Project Manager & Consultant Team:***

Neal Honma, HDOT-HWY-T, Project Mgr.  
Peter Dwyer, ICx  
Shevaun Low, ICx  
Keith Niiya, ICx  
Bruch Eisenhart, ConSysTec  
Cami Kloster, G70

***Hawaii Department of Transportation:***

Michael Hinazumi, Highways, Kauai District Office  
Donald Smith, Highways, Kauai District Office  
Willy S. Ortal, Highways, Kauai District Office  
Bob Crowell, Harbors, Kauai District Office  
Donald Ouderkirk, Airports, Kauai District  
Terri Laguatan, Airports, Kauai District  
Jeff Dorn, Airports, Kauai District Office  
R. Larry Miller, Airports, Kauai District Office  
Juan Uribe, Airports, Kauai District Office  
Dennis Neves, Airports, Kauai District Office  
Tracy Williams, Airports, Kauai District Office

Date: Monday, June 22, 2015

Time: 1:00 – 2:00 PM

Place: Hawaii DOT, Highways Division, Kauai District Office (1720 Haleukana St., Lihue)

Purpose: To provide an overview of ITS, ITS Architectures, and our process; and to prepare attendees for the Stakeholder Interviews

### Highlights

#### 1. Introductions and Welcome

Neal Honma welcomed meeting participants on behalf of State of Hawai'i Department of Transportation and had everyone introduce themselves and provide their agency affiliation.

## 2. ITS Architecture Overview

Shevaun Low (ICx) and Bruce Eisenhart (ConSysTec) provided an overview of ITS Architecture via a PowerPoint presentation that included the following topics:

- Why develop an ITS Architecture
- ITS Systems, Elements, Etc.
- Purpose and Limits
- Process and Stakeholders
- Schedule

## 3. Questions and Responses

The following questions regarding ITS Architecture were asked by meeting participants and the ICx/ConSysTec Team provided the responses:

1) **Question:** *Previously technology was an afterthought on projects; what will the template suggest?*

**Response:** ITS architecture will provide function; it won't suggest a specific technology (e.g. the architecture might describe infrastructure protection, but won't discuss the specific technology used to monitor the infrastructure). The ITS architecture will point out connections between systems so that when plans are made in the future, they can be developed within the context of regional plans.

2) **Question:** *Would DLNR have a role incident/emergency response?*

**Response:** We can find out if they will be part of the emergency response team at the State level.

3) **Question:** *How do you keep this from becoming a wish list that doesn't become implemented? Is it prioritized? How to make this real?*

**Response:** To make it real, the team relies on information from agencies. Each agency decides what is most important to bring forward and whether a project is near- or long-term. Long-term projects do not yet have funding. The ITS architecture does not set priorities; it lists plans. It is up to each agency to determine how they will proceed. HDOT wants to make sure projects will be eligible for specific funding sources as having an ITS architecture is a requirement for some sources. Impetus for developing the ITS architecture came from Maui legislators who wanted variable message signs but couldn't have them until there was an ITS architecture developed that covered Maui.

4) **Question:** *Assumption is that most people in the room are higher level. Will there be another check-in with other people in each organization?*

**Response:** The leadership in each agency needs to bring the appropriate level of information to the consulting team. Each agency can have whoever is relevant to the process to the stakeholder interviews. Consultant team is just capturing what is said at the meetings and happy to have as many people as can contribute. The responses will then be used to create a draft architecture that is "cast in Jello" and can be amended based on agency review.

**Next Meeting:** Wednesday, September 9, 2015 at HDOT-Highways, Kauai District Office (1720 Haleukana St.); 9am-3pm with lunch to be provided.