

# Hawaii Statewide ITS Architecture

## Maui ITS Architecture Kick-off Meeting



### Meeting Summary

Attendees: Anna Foust, CDA  
David Goode, DPW  
Nolly Yagin, DPW  
Marc Takamori, DOT Transit  
Jacob Verkerke, DoM  
Curt Morimoto, (EMS) AMR Maui  
Edward Taomoto, Fire  
Jonathan Kaneshiro, Police  
William Hankins, Police  
Marvin Moniz, HDOT Airports, Maui District  
Duane Kim, HDOT Harbors, Maui District  
Fred Cajigal, HDOT Highway, Maui District  
Benson Chow, HDOT Highway, Traffic  
Neal Honma, HDOT Highway, Traffic  
Gerald Yokouchi, HDOT Harbors, Maui Dist.  
Alan Matsuda, HDOT Highway, Maui District  
Ervin Pigao, HDOT Highway, Maui District  
Glen Fromm, ICx  
Shevaun Low, ICx  
Keith Niiya, ICx  
Bruch Eisenhart, ConSystemec  
Cami Kloster, G70

Date: Monday, February 23, 2015  
Time: 1:00 – 3:00 PM  
Place: State of Hawaii Department of Transportation, Maui District Office  
650 Palapala Drive, Kahului, HI 96732  
Purpose: To gather information on your agency's existing and planned systems that might be incorporated into the Maui and Statewide ITS Architectures.

### Highlights

#### 1. Introductions and Welcome

Neal Honma welcomed meeting participants on behalf of State of Hawai'i Department of Transportation.

#### 2. ITS Architecture Overview

Shevaun Low (ICx), Glen Fromm (ICx), and Bruce Eisenhart (ConSystemec) 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/ConSystemec Team provided the responses:

- 1) **Question:** *Will this information go to the Oahu traffic management center? Are there plans for a traffic management center on Maui?*

**Response:** There are no plans for information to be sent to O'ahu unless the stakeholders identify this. The team has not yet heard of plans for a traffic management center on Maui. However, it is possible that the team may learn of plans during the stakeholder interviews this week.

- 2) **Question:** *If developing ITS Architecture for the region, and there is a need to integrate the island ITS Architectures with the State ITS Architecture, will you end up with four separate ITS architectures?*

**Response:** Maui and Kaua'i islands will each have its own architecture and will identify services on their islands. The State ITS Architecture is higher level and information flows between agencies Statewide. For example, at the island level the information might pertain to traffic signals between the County and State. Statewide, it might be information flowing between the four counties and the State for a statewide traveler information system or emergency management system.

- 3) **Question:** *Will the State want a single technology?*

**Response:** The ITS architecture is largely technology independent. There might be elements between agencies on Maui or Statewide; if so, there may be standards on how to share the information. For example, if the Hawaii DOT has traffic cameras, how the camera images are shared with Maui agencies would be included in the ITS Architecture.

- 4) **Question:** *There is not a project commitment; the point is to have a plan. Does this mean there is not a need for funding or agency commitment?*

**Response:** The funding requirement for the ITS Architecture is related to Highway Trust Fund (HTF) monies being used for projects.

- 5) **Question:** *What if there is a future project outside of the plan?*

**Response:** The ITS Architecture would need to be updated, and it is not difficult to update. Connections between agencies can be included in the ITS Architecture, even if there is not a current or proposed project, and that would be enough to allow for future projects. There are going to be many opportunities to share information between agencies, and as part of the ITS Architecture development process, the team will show you where you are in the ITS Architecture so you can check on the potential connections for your agency.

These action items were recorded by Cami Kloster of Group 70 and will be assumed to be complete and correct unless any comments and/or discrepancies are brought to ICx's attention no later than Friday, March 6, 2015.