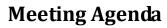Florida Department of Transportation

SunGuide Software User Group

Meeting Agenda

Date: March 7, 2012
Time: 9:00 AM – 10:30 AM
Tele: (866) 502-8312 Passcode: 4105622

Roll Call

Action items review

- SSUG to provide input/priority of FP 1748 (reuse name in other agency) and FP 1634 (same issue with contact phone number) (unassigned - ran out of time last meeting) (Clay emailed about these issues on 11/22/2011 – they are possibly covered by Database ID's enhancement approved at CMB on 11/15);
  AI: Clay will get cost requested for 1634 – (this is now already done (requested))
  Cost estimate was requested again on 1/26/2012 to be provided prior to CMB in February

Current Topics:

- *Jason/John – Welcome John Hope as this year's chair and discuss this year's agenda*

- *John – CMB Update*

- C2C discussion – feedback from users – possible enhancement/ ideas to improve robustness.
  Mark: restarts every day, sometimes multiple times per day; connected to FL-ATIS, D4, and MDX. FL-ATIS restarts happens the most.
  D2 only connected to FL-ATIS, connections issues, but hard to tell if it's local or on FL-ATIS side. Restarting web services usually clears things up.
  D1 is not having any issues with C2C, they are connected to FL-ATIS and Lee County.
  D2 has his C2C web services (IIS application pools) auto-restarted twice daily 10am & 10pm. Neena said FL-ATIS and D4 auto-recycles as well.
  D5 has same problem, if you restart subsystem, they do not populate to FL-ATIS until you restart C2C – quite frequently – end up taking down OOCEA TVT, DMS, or all devices. Doesn't sync back up until we restart C2C, and causes problems with floodgates. Restarting web services in IIS will take down floodgates then requires additional restarts until floodgates work.
  AI: Clay to report status of C2C improvement

- Clay/Ron/Derek – Video Switching IPVideoDevices.xml configuration file support policy update – we are anticipating support for H.264 and will be providing support from experience both at SwRI and at TERL to provide updates to this configuration/compatibility file. Please be aware of this when you deploy new video switching devices and contact SunGuide support for help with this.
  not in 6.0
  moving towards ONVIF
  AI: TERL will be requesting all users to send their IPVideoDevices.xml file.

Meeting Agenda

- Jason – Event type flag in FP 1744 – need to discuss/walk-through each event time and discuss; find volunteer to go to CMB to present.
  AI: Jason to present SSUG recommended event type tag mappings to CMB
  SSUG suggestions are documented in the table below (in the appendix)
  D6 uses emergency vehicles but has other response plans, not auto-suggested.
  it was discussed that for consistency, these are not configurable

New Topics:

- *Clay – Brief HAR Discussion*
  Is anyone using HAR?...   Within or without SunGuide?   how well does it work?

- *Clay – SQL Storage Guidelines feedback?*
  Also, recommendation from Footprint 1589 – purge all ODS data?

- *John – SSUG charter*

- *Clay – FootPrint 101 and 1526*

- *Clay – Scheduled Actions – discuss behavior on schedule termination*

- *Clay – discuss options for AVL-RR mobile device reconnection issue*

- *Ron – Discussion of what users need from ONVIF video encoders and decoders*

- *Clay – SunGuide GUI*

Open Forum:

- Issues

- Enhancements
  D4: FP 2061: add county filter to performance measures report
  Small list at top of report repository, or something to bring attention to new reports
  AI: Brian Ritchson will modify the templates to include an optional county filter

  D4: FP 1701: add another tier to user permissions (i.e. general purpose lanes and express lanes, or permissions that affect devices/objects in different counties). Jason has asked for permission groups to specific subsets of signs. Mark suggests making groups work properly, not just behave like a template, but if group is changed, users within that group are affected (this has already been added to the footprint)
  AI: SSUG needs to discuss further and identify an appropriate action for someone to take?

- Other

Meeting Agenda

Appendix: FP 1744 Event Type Mapping:

Event Type	Current SunGuide DMS event type flag	SSUG Suggestion for DMS and email and FL-ATIS event type tag in auto messages:
ABANDONED VEHICLE	ABANDONED VEHICLE	DISABLED VEHICLE
CRASH	INCIDENT	CRASH
BRIDGE WORK	CONSTRUCTION	CONSTRUCTION
CONGESTION	CONGESTION	CONGESTION
DEBRIS	INCIDENT	DEBRIS
DISABLED VEHICLE	DISABLED VEHICLE	DISABLED VEHICLE
EMERGENCY VEHICLES	INCIDENT	EMERGENCY VEHICLES
OFF RAMP BACKUP	INCIDENT	CONGESTION
PEDESTRIAN	INCIDENT	PEDESTRIAN
POLICE ACTIVITY	INCIDENT	EMERGENCY VEHICLES
PSA	SPECIAL EVENT	SPECIAL EVENT
ROAD WORK - EMERGENCY	CONSTRUCTION	CONSTRUCTION
ROAD WORK - SCHEDULED	CONSTRUCTION	CONSTRUCTION
SPECIAL EVENT	SPECIAL EVENT	SPECIAL EVENT
VEHICLE ALERT	(Some template)	Needs to be specific: silver, leo, amber
VEHICLE FIRE	INCIDENT	VEHICLE FIRE
VISIBILITY	INCIDENT	LOW VISIBILITY
WEATHER	INCIDENT	WEATHER ALERT
EVACUATION	OTHER	EVACUATION
FLOODING	INCIDENT	FLOODING
OTHER	OTHER	OTHER
INTERAGENCY COORDINATION	OTHER	INTERAGENCY COORDINATION