



SunGuideSM Incident Management Meeting Minutes



February 23, 2005, 1:30 pm to 4:15 pm EDT
Ft. Lauderdale RTMC
CDRL 1-8.2.16

Attendees:

Liang Hsia, FDOT	Steve Dellenback, SwRI
David Chang, PBS&J	Ranzy Whiticker, Turnpike
John Bonds, PBS&J	Mike Akeridge, FDOT (telephone)
Steve Corbin, FDOT	Bret Sadler, SwRI
Dong Chen, FDOT	John Schumitz, PBF (telephone)
Craig Vahle, FDOT	Elizabeth McCrary, FDOT
Kendra Blackford, Turnpike	Pete Man, MDX
James Bidding, Grey-Calhoun	Bo Qian, HNTB
Ivan del Campo, MDX	Chris Birosek, FDOT (telephone)
Greg Letts, MDX	Larry Rivera, FDOT (telephone)
Mark Roberts, FDOT(telephone)	Pete Vega, FDOT (telephone)
Arturo Esponisa, FDOT	Tusha Patel, FDOT (telephone)
Angel Reanos, FDOT	

Subject: Project Status Meeting for SunGuideSM

Note: Agenda and slides for each agenda item are available from the project website at:

<http://sunguide.datasys.swri.edu>

Item #1 – Introduction

- Mike Akeridge opened the meeting with his perspective of IM and the goal of achieving a statewide consensus to be used as a baseline for SunGuide

Item #2 – District Comments

D4:

- Pleased with progress of IM GUI
- Major changes:
 - 60 seconds
 - Getting initial data populated
- SwRI asked about timeframe to implement
- Clarified that IM does not provide Road Ranger capabilities

SunGuideSM Project Status Meeting

February 23, 2005

1:30 p.m. – 4:15 p.m.

- Would like a wireless PDA that merges data from the field into the SMART software – this would allow one incident number for all parties to use to address the same issue
- SMART is near the limit of what Operators can actively collect.
- Recommended that SwRI start an operations 'Matrix' to determine common and dissimilar Road Ranger activities between centers.
- Stressed the need to track incident ownership for reporting and accountability.

D6:

- Would like to not to have to enter data into system – they may not be able to use IM subsystem
- Performance measure:
 - Time starts when then first are notified of the problem
 - They dispatch a RR out to confirm/deny
 - RR has a log that tracks when lanes open/close so they can generate performance measurement data
 - RR track a lot of data...
 - D4 tracks each emergency agency as to when they were notified, when they showed up, and when they departed
 - RRs collect data – they do not manage incidents
- Use a RR portable application, which is separate from the TMC system, but it would be acceptable to tie in the RR.

MDX:

- Incident ownership – need to know at all times who owns the event
- Plan to follow turnpike type approach to HAR

Turnpike:

- Would like to integrate RR into their operations

D7:

- Using 511 provider for incident information
- Would like to have IM compute “travel delays” and continuously update (this would be a future enhancement to SunGuide)

D1:

- Will rely on the expertise of other Districts to provide a good solution

D2:

- Not available

D5:

- Not available

SunGuideSM Project Status Meeting
February 23, 2005
1:30 p.m. – 4:15 p.m.

Item #2 – General Discussion

- SunGuide has no specific reports that are generated (FDOT directly early in the project that each District would develop their own reports based on the data available from SunGuide).
- Noted that Districts could share reports once one agency develop a report based on the SunGuide data.
- Ownership to be relinquished when a user logs out, or is logged out.
- Audible alarm to notify the user of possible new events and events without owners.
- Would like flashing roadway segments on the map for un-handled alarms.
- Users will have the ability to take ownership of an event and to override ownership from an event
- D4 asked for clarification about how to create a default message. SwRI clarified and noted that it would be a low-priority message, but if the queue is empty, the sign shall be blank.
- SwRI asked If two messages are the same priority, what happens? FDOT decision was to ask the operator to decide
- Sign selection algorithm:
 - Lots of discussion about what signs to include: your agency only or any devices available from C2C
 - FDOT decision: sign selection algorithm should only select signs from the inventory that the local center controls – operator could manually add C2C signs or can call other agency
- C2C control of equipment:
 - If a center is unmanned (i.e. no one logged in) the receiving center should automatically implement the DMS or HAR request (always does CCTV)
 - If a center is manned, the operators on duty should be prompted if the DMS or HAR should be displayed (and they should be able to alter its priority).

ACTION ITEMS

Numbering of Action Items is based on all action items identified on the SunGuide project.

Number	Responsible	Text	Due Date
60	SwRI	SwRI to develop a matrix of Road Ranger operations that are performed at different centers.	4/1/05
61	SwRI	SwRI to investigate the implementation challenges in handling the receipt of C2C DMS/HAR messages – if operators are logged in then they should be prompted to approve the message before display, if no one is logged in it should be displayed by the system automatically.	3/4/05