SunGuide Software User's Group

Meeting Minutes

Date: February 10, 2015

Time: 2:00-3:30pm EDT

Location: Audio Teleconference, (877) 807-4005, Access code: 571-5958

Agenda:

Topic	Led By:
Item 1: Action Item Review	John Hope, CFX
Item 2: SunGuide Report Updates	Brian Ritchson, FDOT CO
Item 3: SunGuide Performance Survey	John Hope, CFX
Item 4: Device Permissions	Roger Strain, SwRI
Item 5: Closed Event Scenario	Clay Packard, FDOT CO
Item 6: TSS Upstream / Downstream Device Linking	Clay Packard, FDOT CO
Item 7: Unassociated Secondary Events	Clay Packard, FDOT CO
Item 8: RR Notification when not Patrolling	Mark Laird, FDOT D6
Item 9: Grouping/Sorting of RR	Mark Laird, FDOT D6
Item 10: Open Forum	John Hope, CFX

Attendees:

Clay Packard, CO
Brian Ritchson, CO
Derek Vollmer, CO
Ron Meyer, CO
Vernell Johnson, CO
Philip Blaiklock, CO
Scott Robbins, D1
Vincent Lee, D1
Jason Summerfield, D2
Ryan Crist, D2
Tanesha Sibley, D2
Janice Hughes, D3
Jeff Messer, D3
Lee Smith, D3
Wayne Bryan, D3/CoT
Valarian Couch, D3
Mark Nallick, D3
Dee McTague, D4
Neena Soans, D4
Marlon Chin Shue, D4/595
Shannon Watterson, D5
Eddie Grant, D5
Josh Sibley, D5
Joe Snyder, D6
Mark Laird, D6
Dave Howell, D7
Jared Roso, D7
Romona Burke, D7
Kelly Kinney, FTE
Wang Lee, MDX
John Hope, CFX
Stephen Bruzdowski, CFX
Roger Strain, SwRI

Discussion:

ITEM 1 Action Item Review

- Standardized IDS development
  - No action, Action Item On Hold
- Mark to set up working group who uses email the most
  - No action, Action Item On Hold
- FDOT CO bring up Lane Closure Duration Times
  - Action Item Closed
- FDOT CO will provide D5 FHP contact info
  - Action Item Closed
- FDOT CO will work on upgrading FHP interface
  - No action, Action Item Open
- FDOT CO develop brief ConOps for different DMS template based on event type
  - Action Item Closed
- FDOT CO set up a meeting to discuss reporting in Keys and non-blank DMS
  - Meeting is scheduled, Action Item Closed
- FDOT CO discuss cost of transitioning to UTC timestamps
  - SwRI working on recommendation, Action Item Open
- FDOT CO will bring MUTCD standards and all caps option to CMB to CMB
  - Action Item Closed
- FDOT CO will combine ideas for displaying coordinates vs actual and provide sample images
  - FP 2507 is tracking this item, Action Item Closed
- FDOT CO will discuss SunGuide performance issues with FDOT D6
  - Meeting is scheduled, Action Item Closed
- All districts will provide FDOT CO a description of SunGuide performance issues
  - Survey sent, Action Item Closed

- FDOT CO will work with SwRI to update Computer Sizing Document
    - Targeting for 3 months for draft, Action Item Open
- FDOT D5 will further discuss facilitating sub-technical group
    - No action, Action Item Open
- SSUG will further discuss what to report on DMS is no travel times are available
    - DMS messages are high level, item is tracked in previous action item, Action Item Closed
- John Hope will send out survey to SSUF members requesting information about SunGuide performance
    - Survey sent, Action Item Closed
- FDOT CO will pursue enhancement to change C2C TSS links to a "no data" state after a globally configurable time
    - SSUG agree to move forward, Action Item Closed

ITEM 2 SunGuide Reports Update

- No new reports
- FDOT CO running through all existing reports against Oracle and SQL databases, making fixes and renaming to match report names
- Brian requested districts to let him know what new operator performance reports are needed?
    - D2: Filter reports by user / operator
    - D2: Workload analysis for each user
    - D4: Report RR dispatches, lighting and weather conditions
    - CFX: Traffic volumes combined with travel times
    - FTE: Lanes blocked to response plan activation
- **AI**: All districts should think about what new operator performance reports may be needed and send descriptions to Brian Ritchson
- **AI**: Brian Ritchson will send out an email summarizing all SunGuide reporting ideas.

ITEM 3 SunGuide Performance Survey

- Survey was sent but is still open since there are some districts who have not completed the survey
- **AI**: John Hope will contact districts who still need to complete the SunGuide Performance survey

ITEM 4 Device Permissions

- Roger summarized different default methodologies for device permissions
    - Whitelist: By default, a user does not have permission for a device unless specified
    - Blacklist: By default, a user has permission for a device unless specified
- Permissions can be set on a group basis – users would be allowed access to devices if associated with a group who has access
- Districts agreed to pursue Whitelist methodology

ITEM 5 Closed Event Scenario

- Clay summarized enhancement to auto-dismiss alarms already detected and handled – discussed at CMB

ITEM 6 TSS Upstream / Downstream Device Linking

- To implement, there would need to be an association with contiguous TSS links so the software knows which alarms are upstream verses downstream
- John mentioned that the CFX Data Server automatically determines which links are upstream and downstream when it calculates aggregated route travel times
- **AI**: John Hope will provide the SSUG a diagram how CFX Data Server determines upstream / downstream travel time links

ITEM 7 Unassociated Secondary Events

- If primary event is closed and the secondary event is later saved, the secondary event loses its association with the primary event
- Association should be saved indefinitely regardless if primary is closed
- Perhaps, after an event has been associated with a secondary event, then it remains in the event association selection list
- Footprint 3001, tracking this, will be updated

ITEM 8 RR Notification when not Patrolling

ITEM 9 Grouping / Sorting of RR

- Mark provided summaries of both items
- State should be consistent for first item – handle RR who cannot arrive immediately
- **AI**: Mark Laird will add and update FP tickets for RR notification when not patrolling and grouping / sorting of RR.

ITEM 10 Open Forum

- FDOT D6 will test legacy AVL software
- Will year be added to vehicles involved? This would help SILVER / AMBER alerting
    - **AI**: FDOT CO will look into adding a year to vehicles involved and incorporating year into DMS templates.
    - How is FDOT CO handling adding new vehicles?
    - **AI**: FDOT CO will revisit the updating of new vehicles process.
- Next SSUG meeting, April 2, 2015

New Action Items:

Action:	Responsible Person:
All districts should think about what new operator performance reports may be needed and send descriptions to Brian Ritchson.	All Districts
Brian Ritchson will send out an email summarizing all SunGuide reporting ideas.	Brian Ritchson, FDOT CO
John Hope will contact districts who still need to complete the SunGuide Performance survey.	John Hope, CFX
John Hope will provide the SSUG a diagram how CFX Data Server determines upstream / downstream travel time links.	John Hope, CFX
Mark Laird will add and update FP tickets for RR notification when not patrolling and grouping / sorting of RR.	Mark Laird, FDOT D6
FDOT CO will look into adding a year to vehicles involved and incorporating year into DMS templates.	Clay Packard, FDOT CO
FDOT CO will revisit the updating of new vehicles process.	Clay Packard, FDOT CO