Change Management Board Meeting

Thursday, June 27, 2019

Audio: 1 (844) 712-3247,

Access Code: 596-669-645

Do NOT Put On Hold Call is Being Recorded

WebEx Link:
https://aecom.webex.com/aecom/ j.php?MTID=m605dd8c58f8fdfd3d1f0e9f306d99ffd

Welcome and Call for Quorum

Jay Williams, P.E., CMB Chairman

Agenda

Time	Item	Lead
1:30 – 1:35	Welcome and Call for Quorum	Jay Williams
1:35 – 1:50	Previous Meeting Recap & Action Item Review	Jay Williams
1:50 – 2:10	SunGuide Software Update	Christine Shafik
2:10 – 2:20	SG-3029: Predefined Plans Do Not Populate Dynamic Vehicle Info (VOTE)	Tucker Brown
2:20 – 2:30	SG-3900: Enable Spellcheck for Text Fields (VOTE)	Tucker Brown
2:30 – 2:40	SG-4082: Allow Audit of Secondary Event Status (VOTE)	Tucker Brown
2:40 – 2:50	SG-4366: Depreciate Old SAS Schedule Items (VOTE)	Tucker Brown
2:50 – 3:00	SG-4678: Weather Conditions Filter for Reporting (VOTE)	Tucker Brown

Agenda

Time	Item	Lead
3:00 – 3:10	SG-4705: Adding Cameras from Three Counties to SunGuide (VOTE)	Tucker Brown
3:10 – 3:20	SG-4706: Add County to Device Configuration (VOTE)	Tucker Brown
3:20 – 3:30	SG-4789: A "Snooze" or "Reset" Button for RR Stopped Vehicle Alert (VOTE)	Tucker Brown
3:30 – 3:50	Open Discussion	Jay Williams
3:50 – 4:00	Review Action Items	Jay Williams

CMB Agenda, slides, and attachments posted here:

http://www.dot.state.fl.us/trafficoperations/ITS/Projects_Deploy/CMB.shtm

Previous Meetings Recap and Action Items Review

Jay Williams, P.E., CMB Chairman

Previous Meeting Action Items

Owner	Action Item
Dan Smith	Wrong Way Driving Wavetronix – Dan will provide test results of using WavetronixHD data to detect and track WWD events back to the group after the enhancement is made.
Christine Shafik	Look into a Cloud-Based solution for SunGuide and other ITS software.
Jay Williams, Christine Shafik	Update the CMB process document (voting member update and any changes on the voting process)
Christine Shafik	Voting Item 4577 (Bridge Reporting/Notifications in FL511) - CO to coordinate with D6 on the schedule to see if it can be moved up and look into the follow-up enhancement from Jeremy (D5).
Christine Shafik	Truck Parking enhancements to be brought to future SSUG meeting - Christine Shafik to follow up with SunGuide enhancement to figure out how to move forward.

Previous Meeting Action Items

Owner	Action Item
Clinton Smith	Device naming convention - Get the scope distributed to the group and give to District Five for processing.
Mark Dunthorn	Mark Dunthorn to send the concept of parking areas database schema and screenshots to Jeremy (D5).

SunGuide Software Update

Christine Shafik, PE. FDOT

Releases Updates

- SunGuide 7.1.2 has been released – 4/12/2019

- FAT for 7.2.0 - 1st week in August

- Target release date – early October

Release 7.2.0 – New Features

- EM Intersection Locations

- General Purpose Input/Output: Bridge Feature and generic features

- Monitor and Regulate DMS Fonts

- ICMS Integration: TMDD Traffic Signals

- And others…

Release 7.2.0 – Enhancements

- Create and manage Executive Notifications before sending an email
- Audit Chronology
- Planned Events
- Case Sensitivity
- View Overlapping Links on the Operator Map
- WWD Crash Descriptor
- And others...

SunGuide Future Releases

- Starting with the 7.2.0 release, SunGuide future release will all be major releases

SunGuide "Early Release"

- "Early release" builds will be available to districts who have the resources to do some independent/ regression testing, prior to the formal release (including Hotfixes)

QUESTIONS?

Christine Shafik, PE, PMP®, CPM, FCCM, FCCN, CGB. **FDOT**

Christine.shafik@dot.state.fl.us

SG – 3029
Predefined Plans Do Not Populate Dynamic Vehicle Info

Tucker Brown, SwRI

Issue

- When scheduling a predefined plan, the user is able to select DMS, HAR, and Beacons

- The user is NOT able to include tags that would pull information from the event such as Event Type, Location, Lane Blockage, etc that would be available to the templates used to dynamically generate messaging.

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Proposed Solution

- Pre-Defined Plans would be changed to allow templates similar to the Dynamic Message Templates

- If a field is blank or undefined when the message is generated, the entire tag would be removed and the message would still be generated.

- Would apply on a per device basis as messages in Pre-Defined Plans will be different for each device

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Cost and Schedule

- Release after 7.2

- Cost: $7k

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QUESTIONS?

SG – 3029
Predefined Plans Do Not Populate Dynamic Vehicle Info

VOTE – Using WebEx

SG – 3900
Enable Spellcheck for Text Fields

Tucker Brown, SwRI

Issue

- When dialogs were transitioned to WPF from IE, the User Interface lost native IE functionality.
    - One of these was Spell Check within the dialogs

Proposed Solution

- As discussed in the SSUG, we would add spell check to the following places

  - Floodgates

  - Operator Comments

  - DMS Message entry

- If additional spots are needed beyond this, the framework would already be in place for future need.

Cost and Schedule

- Release after 7.2

- Cost: $5k

QUESTIONS?

SG – 3900
Enable Spellcheck for
Text Fields

VOTE – Using WebEx

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SG – 4082
Allow Audit of Secondary Event Status

Tucker Brown, SwRI

Issue and Proposed Solution

Issue

- There is currently no way to audit the primary or secondary event status of an event.

Proposed Solution

- Add the ability in the audit functionality
  - The following were discussed at the SSUG
    - User would still need to input the event to audit
    - User would be able to modify/change the Secondary Event but would manually type the event ID

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Cost and Schedule

- Release after 7.2

- Cost: $10.5k

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QUESTIONS?

SG – 4082
Allow Audit of Secondary Event Status

VOTE – Using WebEx

SG – 4366
Depreciate Old SAS Schedule Items

Tucker Brown, SwRI

Issue

- As more schedules and scheduled items are created, the data load for the map to process and render is always growing

- In multiple districts, this has lead to slowdowns in the load time for modifying schedules or creating new ones

Proposed Solution

- SAS will have a configurable parameters indicating when to archive a scheduled item.

  - This will only archive items whose end time has passed and have no further scheduled occurrences

- There will also be an option to recall old Scheduled Items if needed in the future.

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Cost and Schedule

- Release after 7.2

- Cost: $15k

QUESTIONS?

SG – 4366
Depreciate Old SAS
Schedule Items

VOTE – Using WebEx

SG – 4678

Weather Conditions Filter for Reporting

Tucker Brown, SwRI

Issue and Proposed Solution

Issue

- Weather conditions are tracked as part of events but are not available for reporting

Proposed Solution

- Add Weather parameters for use in Reporting

Cost and Schedule

- Release after 7.2

- Cost: $1.5k (just the parameter), $4k with report modifications

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QUESTIONS?

SG – 4678
Weather Conditions Filter
for Reporting

VOTE – Using WebEx

SG – 4705

Adding Cameras from Three Counties to SunGuide

Tucker Brown, SwRI

Issue and Proposed Solution

Issue

- There is a need for the ability to control county cameras
    - Only in the evening.
    - Other times, operators should not attempt to control the cameras.
    - Need the ability to have device level permissions but remove them during the day.
    - Could be done manually but prone to error as there would be a list of users that would have to be added and removed daily

Proposed Solution

- Add ability to control device permissions through SAS
- Would apply to assigning/removing users from groups

Cost and Schedule

- Release after 7.2

- Cost: $12k

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QUESTIONS?

SG – 4705
Adding Cameras from Three Counties to SunGuide

VOTE – Using WebEx

SG – 4706
Add County to Device Configuration

Tucker Brown, SwRI

Enhancement Request

- Add County as a required field in the device configuration dialogs.

  - Currently only calculated by the shape files and sent to FLATIS

  - Would make getting the information from the shape files irrelevant

  - Direct control over what county is being sent to FLATIS

  - Could be set as filters when looking at a set of devices in the status dialogs (DMS, CCTV)

Cost and Schedule

- Release after 7.2

- Cost: $14k (all device types)

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QUESTIONS?

SG – 4706
Add County to
Device Configuration

VOTE – Using WebEx

SG – 4789
A "Snooze" or "Reset" Button for RR Stopped Vehicle Alert

Tucker Brown, SwRI

Issue

- AVL Alerts don't operate in the same way as IDS alerts but share the same dialog

- The alerts persist until the condition generating them is removed

Proposed Solution

- Allow the user to "snooze" the alert and remove it from the alert list.

- The alert should come back after a configurable amount of time if the condition is still present.

- Alerts and responses would be logged in the database

Cost and Schedule

- Release after 7.2

- Cost: $6k

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QUESTIONS?

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SG – 4789
A "Snooze" or "Reset" Button
for RR Stopped Vehicle Alert

VOTE – Using WebEx

Open Discussion

Jay Williams, P.E., CMB Chairman

Review Action Items

Jay Williams, P.E., CMB Chairman