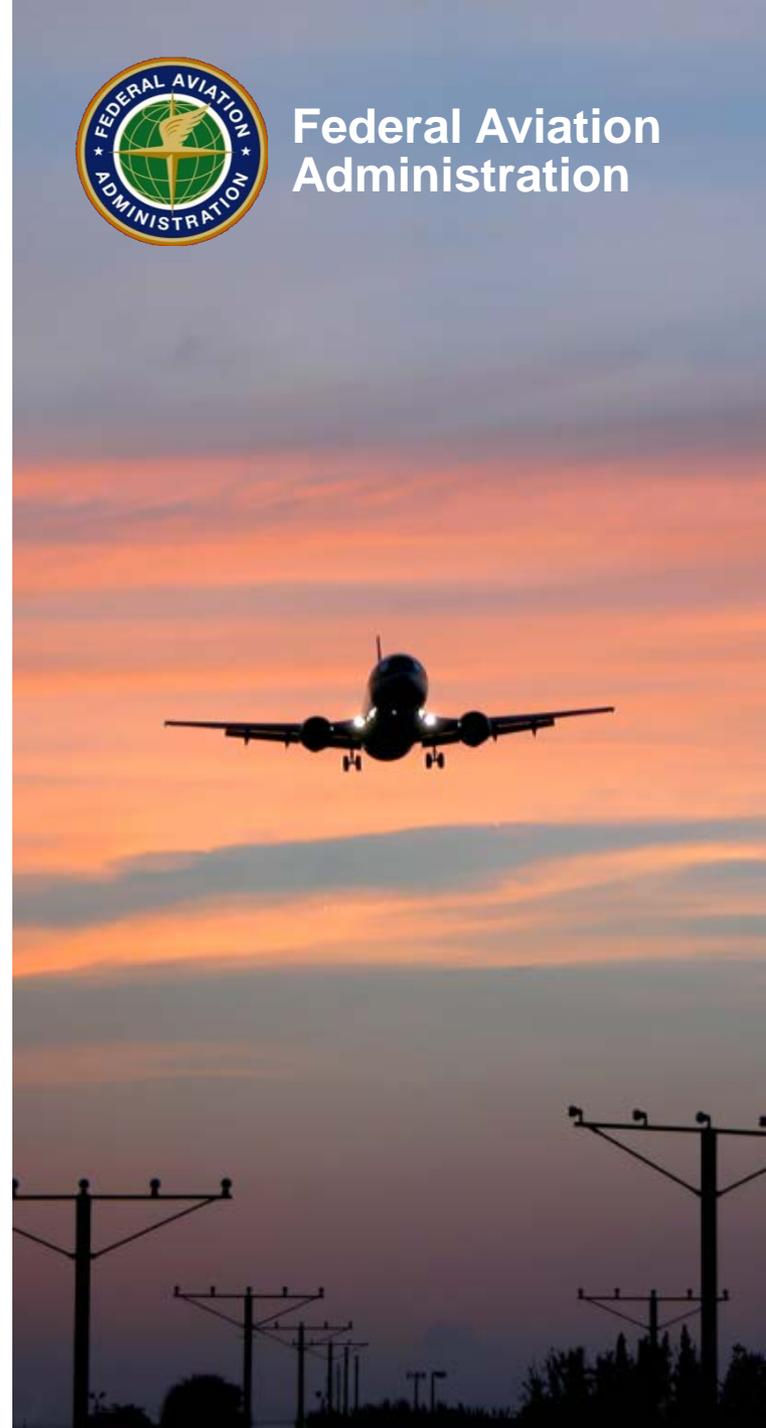


SWIM Users Forum – Kick Off - “STDDS Services”

By: Jeri Groce - SWIM PMO
To: STDDS Consumers
Date: February 12, 2015



**Federal Aviation
Administration**



User Forum Logistics

- **Date:**
 - February 12, 2:00 pm – 3:30pm
- **Location:**
 - Noblis Lakes Conference Rm – A&B
- **Go-to-Meeting:**
 - Please register for “SWIM Users Forum” at:
<https://attendee.gotowebinar.com/register/4974917745508559874>
- **User Forum briefing distributed via invitation & Webinar**

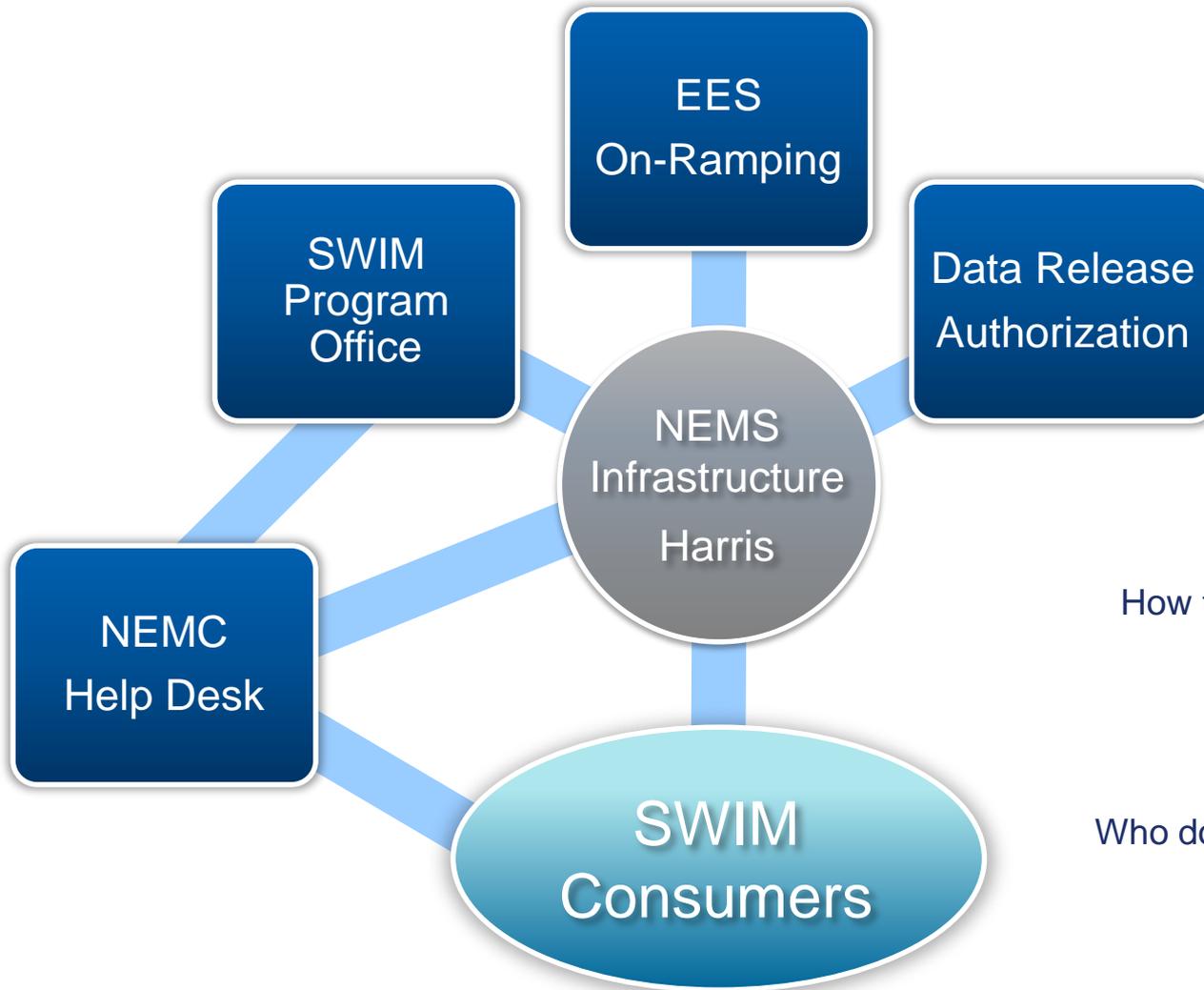


Topics

- **Introductions of SWIM Stakeholders**
- **SWIM Users Forum Overview**
 - Purpose/Goals
 - Consumer Audience
 - Scope
 - Rules of Engagement
- **SWIM Services 2015**
- **90-day Schedule: Feb – May**
- **User Support - NEMC**
- **Users Discussion/Feedback**



SWIM Stakeholders



SWIM PO:
What data does SWIM offer?

EES Team:
How to be a SWIM User (consumer)?

Data Release:
How to get approval for data?

NEMC:
Who do I call when I have data issues?

Consumers:
What data do I need?

SWIM User Forum - Overview

- **Purpose/Goal**

- Provide SWIM Program updates
- Create an opportunity for users to collaborate with the SWIM Program Office
- Gather user feedback



SWIM User Forum - Overview

- **Consumer Audience**

- Two groups of users represented in the forum:
 - Current SWIM consumers who have completed the NEMS on-ramping process for STDDS data
 - Future SWIM consumers targeted for the on-ramping process
- New users not already on-ramped should contact FAA EES team for on-ramping @ data-to-industry@faa.gov
- [Register @ NSRR](#)



SWIM Users Forum - Overview

- **Scope – “Near Term” – STDDS Services**

FAA System	STDDS Service	Data	Filtered	# of Airports	Status
ASDE-X	SMES	Terminal Surface Movement	Yes	35	Operational
ASSC	SMES	Terminal Surface Movement	Yes	9	Operational @ NCT
RVR	APDS	Airport Runway Visual Range	No	131	Operational - 104 NG sites 1 PC based, 26 PC based sites pending
TDLS	TDES	Departure Events	Yes	74	Operational
EFSTS	TDES	Departure Events	Yes	68	Operational

- ASDE-X users on the legacy TFMS feed were transitioned to SWIM – February 2015
- RVR users on the legacy TFMS feed will begin transition to SWIM – February 2015



SWIM Users Forum - Overview

- **Scope – “Long Term”**
 - SFDPS consumers
 - SFDPS publishing data- July 2015
 - User audience expanded to SFDPS users
 - SWIM Producers Forum
 - Establish a separate forum for all SWIM producer programs to exchange information and coordinate schedules



Rules of Engagement

SWIM PO

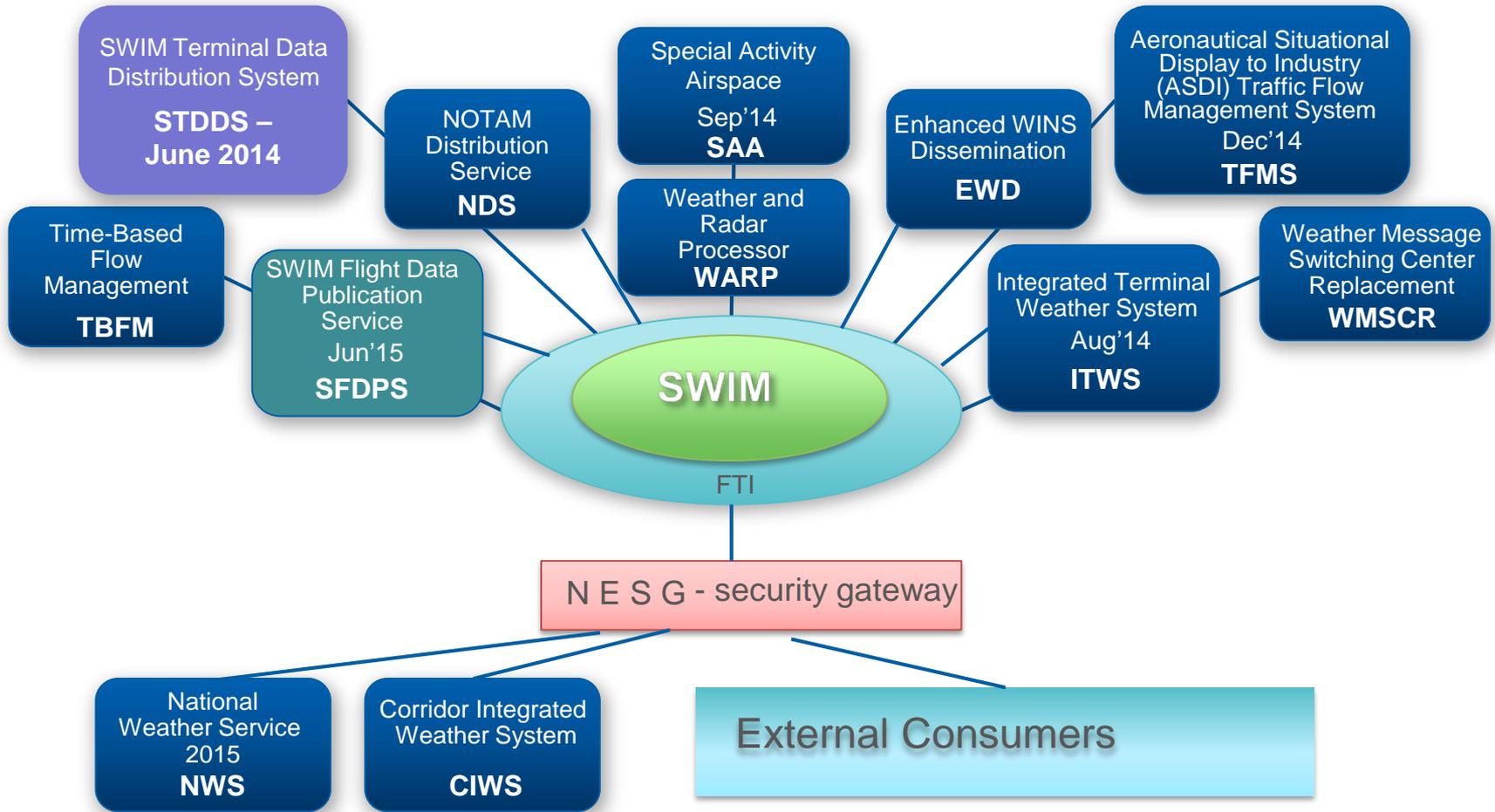
- Agrees to hold monthly forums
- Agrees to provide responses/resolution to user concerns
- Agrees to share SWIM program updates



Users

- Agrees to participate in forums
- Agrees to respond to surveys
- Agrees to participate in breakout group panels/discussions
- Agrees to participate in “prototype” data analysis...R&D Network

SWIM Services - FY15



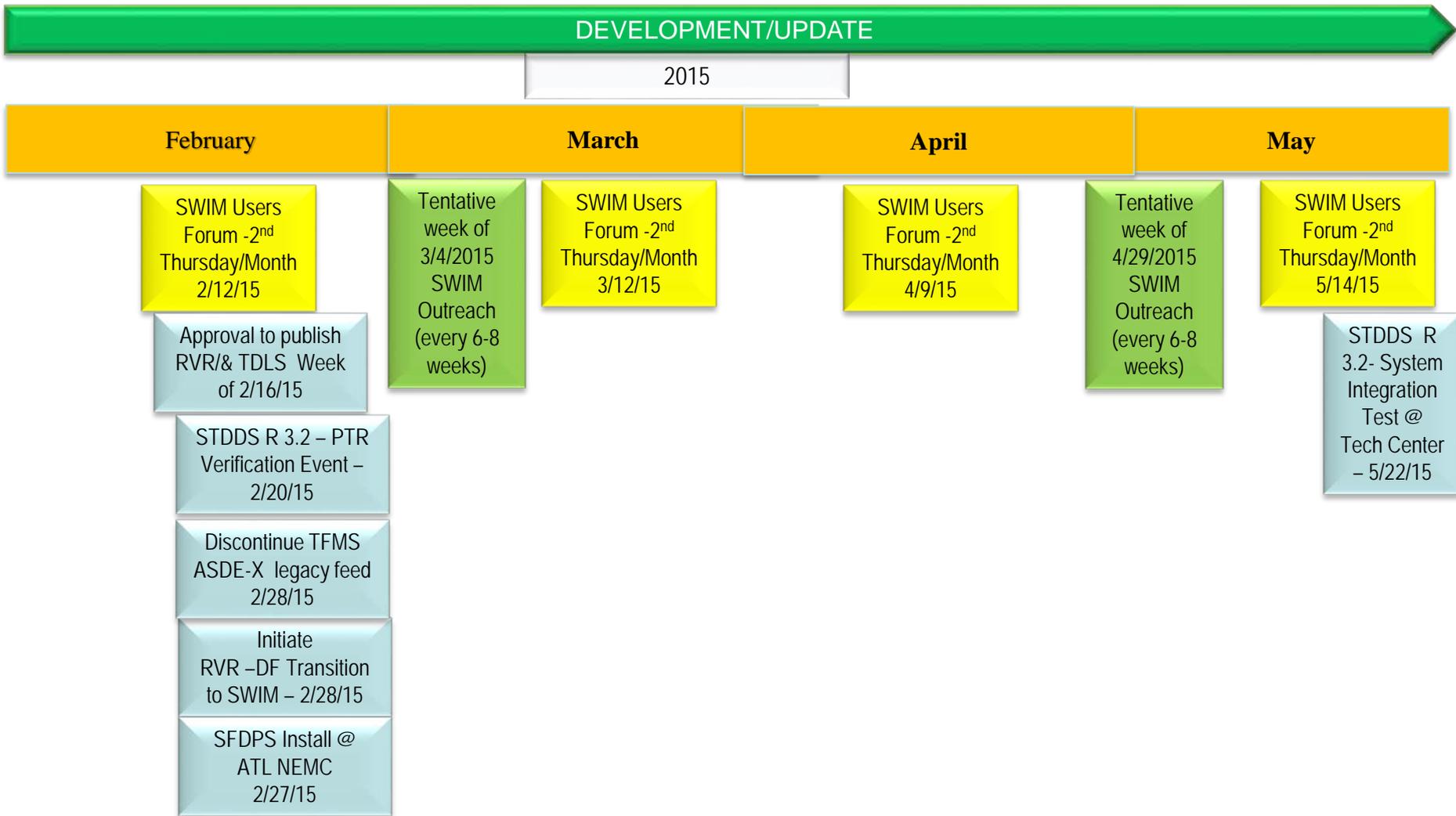
STDDS Services – FY15 (Release 3.2)

TAIS– Message Publication

- **STDDS will receive and publish all 7 messages from the STARS AIG**
 - STARS Status Message (AIG100),
 - Track and Flight Plan Data Message (AIG200)
 - STARS Alert Data Message (AIG300)
 - STARS SISO Event Message (AIG500)
 - IMC Status Message (AIG502)
 - Traffic Count Message (AIG510)
 - Performance Monitoring Message (AIG700)
- **Some STARS messages will be published as binary encoded data within an XML wrapper for backwards compatibility**
 - AIG300, AIG500, AIG502, AIG510, and AIG700
- **Other STARS messages will be published initially in a non-FIXM compliant format (AIG100, AIG200)**
 - FIXM-compliance to be added in a later release
- **STDDS will publish data from all STARS sites (156) to NEMS**



Schedule – 90 days



SWIM User Support

- **NEMC Operations**

- ASDE-X users – Operational

- RVR users - TBD

- Contact Information:

- Phone: 855-FAA-NEMC (855-322-6362)

- Email Address: NEO-ES@faa.gov



Users Feedback

- **User role call – Feedback discussion**

