

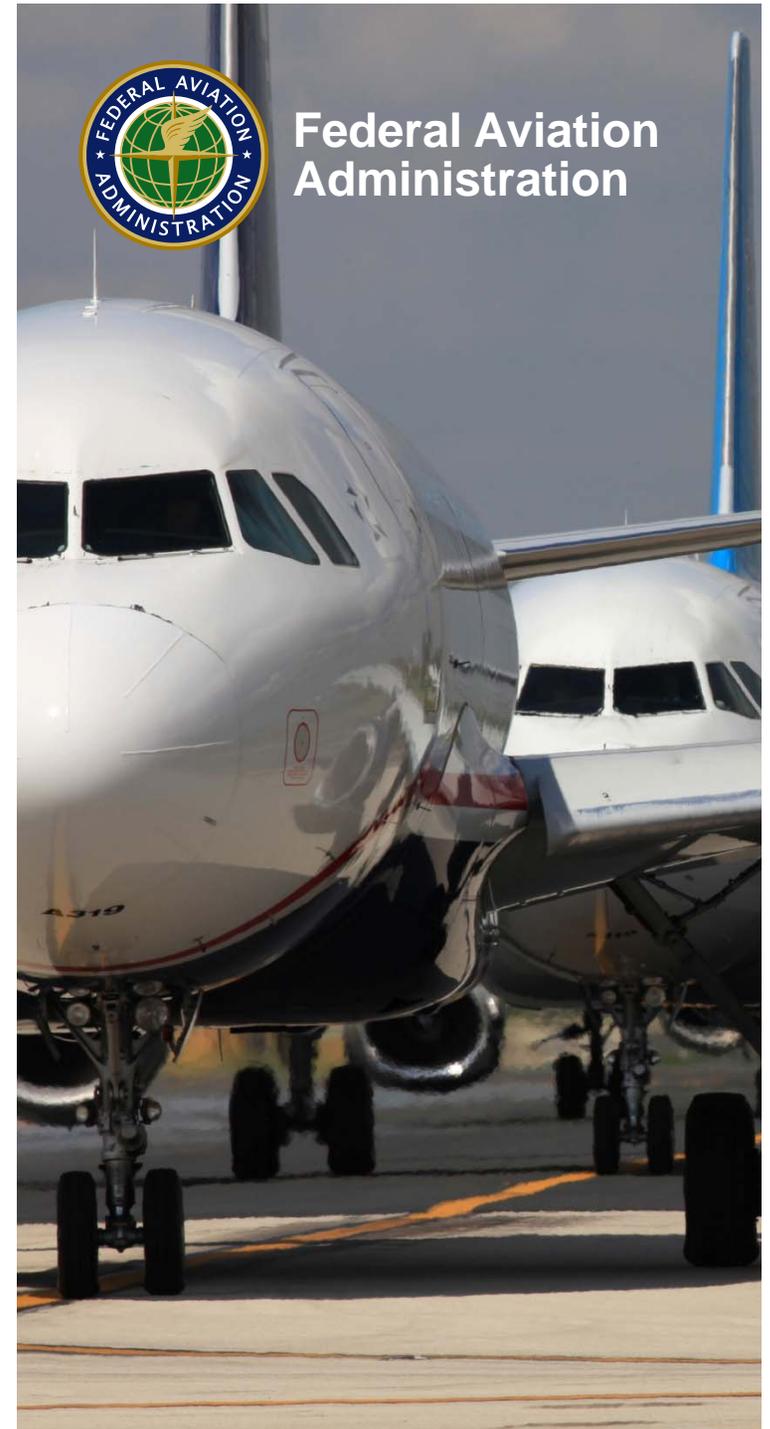
NextGen Environmental Management System Framework

Stakeholder Collaboration Program & Website Update

Presented to: REDAC E&E Subcommittee

By: Don Scata

Date: August 26, 2014



NextGen EMS – A framework to foster collaboration and address aviation's environmental and energy challenges

Aviation Environment and Energy Goals

NextGen 5 Pillar Approach

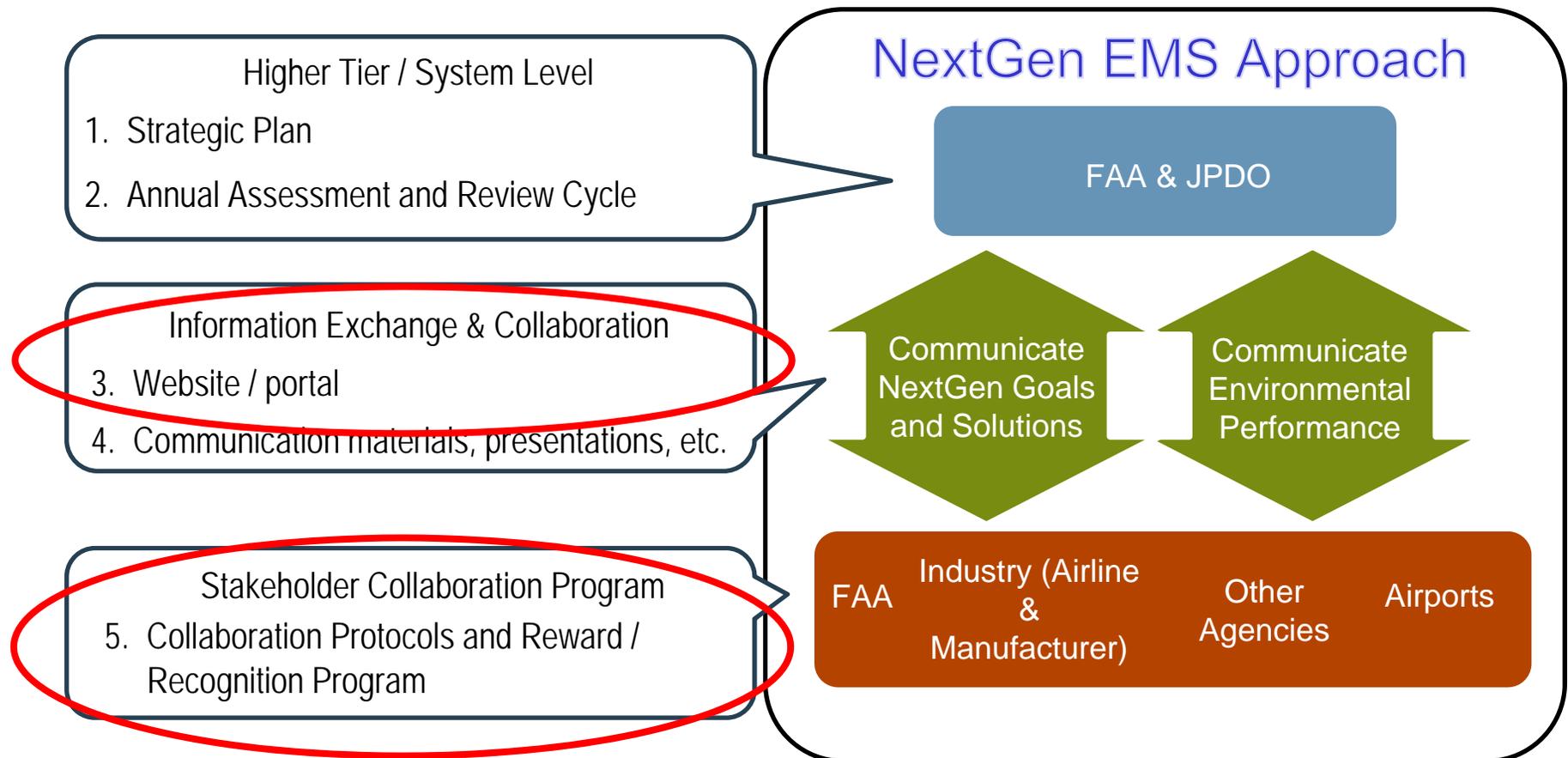
- Improved science and modeling
- Accelerated maturation of new aircraft technologies
- Renewable fuels
- Accelerated Air Traffic Management (ATM) Improvements and Efficiencies
- Policies, Environmental Standards, Market Based Measures and Environmental Management System



Stakeholders

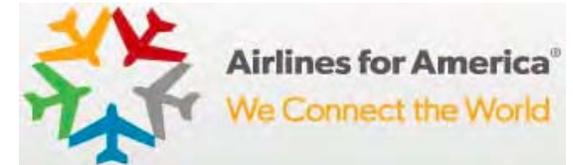
- FAA
- Airlines
- Manufacturers
- Airports
- Other Agencies
- Academia
- Local Communities

NextGen EMS – FY14 Work Areas



AEE has been working a “Core Group” of industry stakeholders to develop the stakeholder collaboration program elements

- Established in July 2013
- Four in-person meetings
- Four teleconferences
- Consensus-driven process
- Currently finalizing/coordinating draft program documentation



RELATE Name and Tagline



Program Name:

Recognizing Excellence and Leadership in Air Transportation for the Environment (RELATE)

Tagline:

Advancing Sustainable Aviation Together

Planned Key RELATE Services and Activities

Services	Activities
Environmental Recognition	<ul style="list-style-type: none"> • Annual Program summary on the aviation industry (FAA, airports, manufacturers, air carriers) environmental performance • System for recognizing membership achievements towards the Aviation E&E Goals
Information HUB	<ul style="list-style-type: none"> • Information Portal for data, reports, and training for aviation professional
Project Nexus /Networking Center	<ul style="list-style-type: none"> • Program sponsored meetings and other relevant conferences and forums • Member-exclusive conference calls/webinars to discuss E&E research efforts • Focused Communities of Interest where members can discuss environmental challenges and opportunities with one another
Industry Publicity	<ul style="list-style-type: none"> • Opportunities to showcase environmental successes through the Program's Website and Newsletter
Environmental Branding	<ul style="list-style-type: none"> • Exclusive access to Program logo, marketing and communication materials • Member organization's name displayed on the Program's website



RELATE Status

- Initial program development should be completed this fall
- Developing a 6-month 'Pilot Test' to test program with potential members
 - Seeking 6+ additional Pilot Test participants (12-18 total)
 - If interested, or know of organization that may be, please let me know

The RELATE website will be a focal point for member and other stakeholder communications

Goal	Provide a focal point for member and other stakeholder engagement and collaboration to support the Aviation Environment and Energy Goals developed in collaboration with stakeholders, and provide a mechanism for members to share information, lessons learned, and data.
Scope	<p><u>First Phase</u> – Establish the broader RELATE Website. Focused on communicating with stakeholders (e.g., the challenges, the Aviation Environment and Energy Goals, ongoing and planned efforts that are supporting the Goals). <i>Target: Initial Completion Fall 2014</i></p> <p><u>Second Phase</u> – Establish the RELATE Member Portal to foster the exchange of information, best practices, and data to enhance the operational and environmental performance of the aviation industry and its stakeholders. <i>Target: Initial Capability in FY15</i></p>
Keys to Success	<ul style="list-style-type: none">• Providing a “one-stop-shop” on issues and efforts related to the Aviation Environment and Energy Goals and Environmental Initiatives/research• User portal for registered members to share data

Website Status

- **Drafted external website**
- **Coordinated with FAA Office of Communications (AOC)**
 - External URLs require DOT Secretary Approval, requested by FAA Administrator
 - AEE and RELATE Core Group believe that at this point, an alias off of faa.gov is the best compromise (e.g. relate.faa.gov)
 - Plans to port draft site to FAA domain
- **Similar solution could be used for FAA E&E Research (e.g. environment.faa.gov, faa.gov/environment)**



Next Steps

Stakeholder Collaboration Program Phases, Activities, and Schedule	
Activities	Schedule
<ul style="list-style-type: none"> Establish a cross-functional Stakeholder Core Group and design the program with FAA 	July 2013 - October 2014
<ul style="list-style-type: none"> Conduct the Program Test Pilot with a broader set of stakeholders Complete Website Phase I 	Fall 2014 – Spring 2015
<ul style="list-style-type: none"> Full launch of the Stakeholder Collaboration Program Complete Initial Portal (Phase II) 	Fall 2015

