

Enterprise Architecture and Investment Planning

Evolving the Partnership

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Federal Aviation
Administration



Overview

- **Decisionmaking landscape**
- **Recent accomplishments**
- **Challenges**
- **Opportunities**



Decision Landscape

- **NextGen driving many key decisions**
 - Roles/processes evolving to better support
- **Importance of external stakeholders**
 - Calls for more granular understanding of costs, benefits, and risk
 - Who pays v. who benefits
 - Timing and certainty of pay-off is critical
 - Agency plans are a guide, but must be open to external influence
- **Emergence of portfolios**
 - Concept evolving

Recent Accomplishments

- **EA is driving decisionmaking discipline**
- **Active tracking of progress at all management levels**
- **EA contributing to resource allocation and prioritization**
- **Active collaboration as landscape changes**



Challenges

- **The “Problem” Problem**
- **EA and sense of entitlement**
- **Articulation of benefits**
- **Translation issues**
- **Driving a common understanding of what the EA is and is not**
- **Collectively building the rationale for investment**



Opportunities

- **Focus on trade space**
 - Collaborate to lay out meaningful alternatives
- **Focus on managing risk**
 - Technological, Financial, etc.
 - Relative to maturity, highlight relevance of investments to an overall risk reduction strategy
- **Support pursuit of early benefits**
- **Strengthen rationale for investment**
- **Use EA as opportunity space, not a directive**
- **Strive for agility**