

Next Generation Air Transportation System Development

JPDO All Hands Briefing

November 9, 2007



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Recent Events

- **JPDO Director Briefing to the White House Domestic Policy Office, Aug. 10**
- **NASA/JPDO Quarterly Meeting, September 4**
- **Capitol Hill NextGen Forum (Florida House) Sept. 17**
- **George Mason University Organizational Consulting Project, Sept.-Nov.**
- **NBAA Annual Meeting Convention, Atlanta, GA, Sept. 25-27**
- **Board Meeting, Sept. 28**
- **"Cross-Boundary Transformation: Taking Action" Workshop: Senior Executive Event at the John F. Kennedy School of Government, Oct. 9**
- **Institute Management Council Meeting, Oct. 16**
- **GAO Entrance Conference, Oct. 25**
- **ATCA 52nd Annual Conference and Exposition, Oct. 29-31**



Progress since the last All Hands

- **JPDO Planning Products:**
 - Release of the Integrated Work Plan V0.1
 - Submission of the R&D Plan and the Exhibit 300 to OMB
- **Realignment:**
 - Working Groups:
 - Industry co-chairs named
 - Aircraft & ANS Working Groups kick-off
 - EAED &WG co-chairs meeting twice a month
 - Divisions:
 - Systems Modeling and Analysis Division (Director – Yuri Gawdiak)



JPDO Working Groups Co-chairs

Aircraft

Jeff Duven, FAA

Dave Nakamura, Boeing

Air Navigation Services

Elizabeth 'Lynn' Ray, FAA

Eric Rolfe, Raytheon

Global

Carey Fagan, FAA

Mike Marsili, Lockheed Martin

Safety

Jay Pardee, FAA

Paul Russell, Boeing

Weather

Mark Andrews, NOAA

Steve Brown, NBAA

Airports

Charles Everett, FAA

Tom Browne, Carter & Burgess

Environment

Carl Burleson, FAA

Howard Aylesworth, AIA

Net Centric Operations

Col. Jim Henderson, DoD

Gene Hayman, Boeing

Security

Paul Polski, TSA

Paul Druckman, Global Initiative



Working Groups' FY07 Focus

- **NextGen Work Plan related activities**
 - ConOps
 - Integrated Work Plan (IWP)
 - R&D Plan '07
- **JPDO Board/SPC commitments**
 - National Information Sharing Strategy
 - Safety Management in NextGen
 - NextGen Weather
- **Other Key Activities**
 - SatNav Back-up Task completed in '07
 - Position Navigation & Timing Architecture
 - Joint NEO Demo
 - Integrated Surveillance



FY08 Focus

- FY07 was about Completing the NextGen Plan
 - While working alignment and implementation planning in parallel
- FY08 will be about Achieving Alignment and Supporting Implementation Decision-Making
 - While continuing to build depth and fidelity into the plan



Working Groups' FY08 Focus

- **NextGen Work Plan related activities**
 - ConOps Refinement
 - Integrated Work Plan (IWP) Refinement
 - Enterprise Architecture
- **JPDO Board/SPC commitments**
 - National Information Sharing Strategy
 - Safety Management in NextGen
 - NextGen Weather
- **Other Key Activities**
 - Avionics Roadmap
 - Position Navigation & Timing Architecture
 - Joint NEO Demo
 - Integrated Surveillance

