FAA 2009 New Technologies Workshop IV September 16 and 17, 2009 Sheraton National Hotel Arlington, VA

AGENDA

16 September	(Day 1)	
7:00 - 8:30	Registration. Exhibit Hall open	
8:30 - 8:45	Opening Remarks	
8:45 - 9:00	Welcome and Introduction of Kick-off Speakers	John Allen, Director Flight Standards Service
9:00 - 9:30	Kick-off Remarks: The AVS/NextGen Nexus	John Hickey, Deputy Associate Administrator Aviation Safety
0	A	Vicki Cox, Senior Vice President NextGen and Operations Planning
Question and	Answer Session	
9:30 - 10:00	Break. Exhibit Hall open	
10:00 - 12:00	Surveillance and Broadcast Services	Pat Zelechoski, Moderator AVS ADS-B Program Manager
	ADS-B Technology & Program Strategy	Vinny Capezzuto, Director Surveillance and Broadcast Services FAA Air Traffic Organization
	The ITT contract for ADS-B: Overview and Status	John Kefaliotis, Vice President Next Generation Air Transportation Systems ITT Corporation
	ACSS Future Flight Technologies & ADS-B	Pete Bobrowitz, Director Technology and Advanced Products ACSS
	ADS-B Equipment & Solutions for General Aviation	Sam Seery, Marketing Manager Garmin AT
	ADS-B Out & ADS-B In: Honeywell Product Status	Lyle Kendall, Traffic Surveillance Product Manager Honeywell
	Plans and Perspectives: Rockwell Collins & ADS-F	Rick Heinrich, Director of Strategic Initiatives Rockwell Collins

Question and Answer Session

12:00 - 1:30 Lunch. Exhibit Hall open

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16	Septe	ember	(Dav	1)

1:30 - 2:30 Data Communications: How We Need To Fly! Gregg Anderson

Operations & Integration Team Lead

for Data Communications

Question and Answer Session

2:30 - 3:00 Break. Exhibit Hall open

3:00 - 4:30 LAAS: The NextGen Landing System Carlos Rodriguez, Moderator

GBAS - Now and Then

GBAS Program Manager
FAA Navigation Services

GBAS - The Future is Now David Jensen

Senior Technical Manager

Honeywell, Inc.

GBAS from an Aircraft Perspective Tim Murphy

Technical Fellow

Boeing Commercial Airplane Group

Introducing GBAS into the NAS: Glenn Morse

Project Newark & Other Opportunities Senior Director, Industry Affairs

Continental Airlines

GBAS: A new Toolset for ATC Dave Peterson

FAA GNSS Implementation FAA Navigation Services

Question and Answer Session

4:30 - 4:45 Day 1 Wrap-up

4:30 - 7:00 **Exhibit Hall open**

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AGENDA

1/ September (Day 2	17	September (Day	2)
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8:30 - 8:45	Administrative Remarks	
8:45 - 9:00	Greetings and Introduction of Featured Speakers	John McGraw, Deputy Director for Policy Flight Standards Service
8:30 - 9:30	NextGen and RTCA Task Force 5	Mike Romanowski, Director FAA NextGen Integration and Implementation Office
		Steve Dickson Senior Vice President-Flight Operations Delta Air Lines RTCA TF 5 Chairman

Question and Answer Session

9:30 - 10:00 Break. Exhibit Hall open

10:00 - 11:30 Performance-based Navigation Vincent Chirasello, Moderator

All Weather Operations Program Manager

PBN Program Update Nick Tallman

Technical Lead, RNP ATO RNAV/RNP Group

Guidance Material Update John Swigart

Performance-based National Airspace

System Branch

4-Dimensional Bruce DeCleene, Manager

Trajectory Operations Avionics Systems Branch

PBN & the Evolution of Mike Cramer

Flight Management Systems MITRE Center for Advanced Aviation

Systems Development

Question and Answer Session

11:30 - 1:00 Lunch. Exhibit Hall open

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AGENDA

17 September (Day 2)

1:00 - 2:30 Unmanned Aircraft: Ready or Not, Bill Petrak, Moderator

Here They Come! Future Flight Technologies Branch

Bruce Tarbert, NAS Integration Team Lead AVS Unmanned Aircraft Program Office

Civil Applications for UAS in Paul McDuffee, Vice President

Today's Regulatory Environment Flight Ops and Commercial Business Development

Insitu, Inc.

¿Qué Pasa? at the UAS Flight Test Center Steve Hottman, Director

UAS Technical Analysis and Applications Center

New Mexico State University

Question and Answer Session

2:30 - 3:00 Break. **Exhibit Hall open**

3:00 - 4:30 Electronic Flight Bags Steve Morrison, Moderator

Future Flight Technologies Branch

The View from the Operator's Seat Michelle A. Schopp, Director

Flight Technical Programs
Executive Jet Management, Inc.

Airport Moving Map Software Rick Ellerbrock

for Runway Safety Strategist Jeppesen

Runway Safety in NextGen - Pradip Som

EFB with Surface Moving Map

Research & Development Manager, Runway Safety

FAA Office of Runway Safety

Question and Answer Session

4:30 - 4:45 Workshop Wrap-up

5:00 Exhibit Hall closes