

## Weather Information Network (WINN)

### **PROGRAM/PROJECT:**

**LEAD AGENCY/COLLABORATING AGENCIES:** Honeywell

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**PROGRAM POINT OF CONTACT:** Dan Leger, Weather Services Manger, Honeywell, 602-436-6512, daniel.r.leger@honeywell.com

### **SERVICE AREA(S)/INITIATIVE(S)**

- *National Aviation Weather Initiatives:*  
1: 6   2: 3   3: 4   5: 3   6: 3   7: 4   8: 4

### **FUNDING**

- *Programmed/Planned (\$'s/FY):*                      /FY03                      /FY04

### **TYPE OF PROGRAM/APPLICATION**

Commercial

### **SCOPE OF PROGRAM/PROJECT**

- *What's being developed, procured, etc.:* a cockpit display and communications capability to deliver near real-time ground-based, graphical weather hazard and beneficial indications to the cockpit and Airline Operation Centers, anywhere in the world. This system is part of a total aircraft information infrastructure being developed and demonstrated by Honeywell for commercial airline application. WINN focuses on providing updated weather information and graphics to the airborne flight crew.
- *How operations will be changed/improved:* The commercial airline flight crew will have on-demand access to aviation weather information and updates, and automatic access to hazardous weather alerts as they are generated resulting in safer and more efficient operations.

### **PROGRAM/PROJECT MANAGEMENT**

- *Basic guidance document for this program:* N/A
- *Program/Project verification process:* N/A
- *Method used for end product validation:* N/A
- *Operational training for the user:* Class room training.

### **SCHEDULE/IMPLEMENTATION**

- *Next major program milestone:* N/A
- *Program becomes operational:* WINN is being marketed commercially by Honeywell.
- *Plans for further improvements:* N/A