



AEROSPACE

## AFIS<sup>®</sup> Graphical Weather for the NZ-2000 FMS

Enhances situational  
awareness and  
weather avoidance  
capability

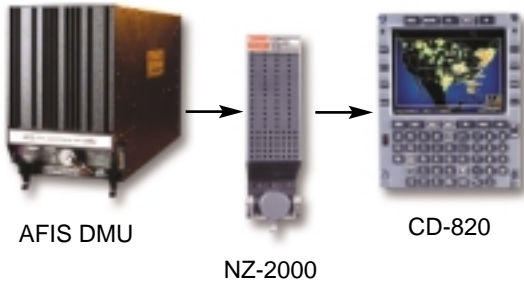


## Global Data Center

- Weather designed for aviation
- Uplinked via VHF or SATCOM
- Does not interfere with in-flight telephone
- Service designed to keep operating costs down

## Latest NZ-2000 software 6.0 and CD-820 configuration

- Simple, cost-effective upgrade
- No phone charges! AFIS weather graphics are transmitted via normal AFIS communications links



TAKES ADVANTAGE  
OF EXISTING  
FMS INSTALLATIONS



U.S. National/Regional NEXRAD

- Cell Tops with movement
- 64 KM - 8 KM grid resolution
- All charts time-stamped



Area NEXRAD

- U.S. National
- U.S. Regional
- 200 NM scale
- 100 NM scale



Significant Weather

- U.S. National
- System fronts
- Jet stream location, altitude and speed
- High and low pressure areas



Significant Weather

- Hurricane plotting
- Icing
- National convection weather forecast
- Turbulence



Winds Aloft

- United States
- International
- Surface to approximately FL530



CATMET Categorial METAR

- U.S. National
- U.S. Regional
- Airports color-coded to depict VFR/IFR
- Similar to weather depiction chart, but updated hourly

**Honeywell**

The unlimited  
partnership

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