Indianapolis Center Weather Service Unit

- assisting the FAA with strategic and tactical decision making, providing hazardous aviation weather advisories/forecasts and acting as liaison between the FAA and NWS operational community
CWSU Operations Area
Weather and Radar Processor

a.k.a. WARP

WARP Locations and Associated NEXRADs
Corridor Integrated Weather System
WARP Generated Weather Data on ARTCC Controller Display
The NEXRAD Display on the DSR

- Composite Reflectivity Mosaics
  - Four Layers
    - 0-24,000 ft
    - 24,000 – 33,000 ft
    - 33,000 – 60,000 ft
    - 0 – 60,000 ft

- Three Colors
  - 30-40 dBZ Royal Blue (moderate weather)
  - 40-50 dBZ Checkered Cyan (heavy weather)
  - > 50 dBZ Cyan (heavy weather)

- Light Precipitation (< 30 dBZ) not shown
Unisys Filtered (BR) Radar Mosaic