



**Mobile  
Air Traffic Control Towers**

# The Need

## Civil Applications:

- Backup to existing airport towers
- Field Hospitals
- Emergency, rescue operations
- Significant sport events
- Airport modernization
- Airport expansion
- Replacement of non-operating permanent towers
- Small airports in rural areas



# The Need (cont.)

## Defense Applications:

- Temporary operations on remote locations
- Rapid deployments for emergency/special missions
- Relief operations (natural disaster, forest fire,...)
- Back-up on damaged / under maintenance airport
- Tactical operations (rapid relocation)

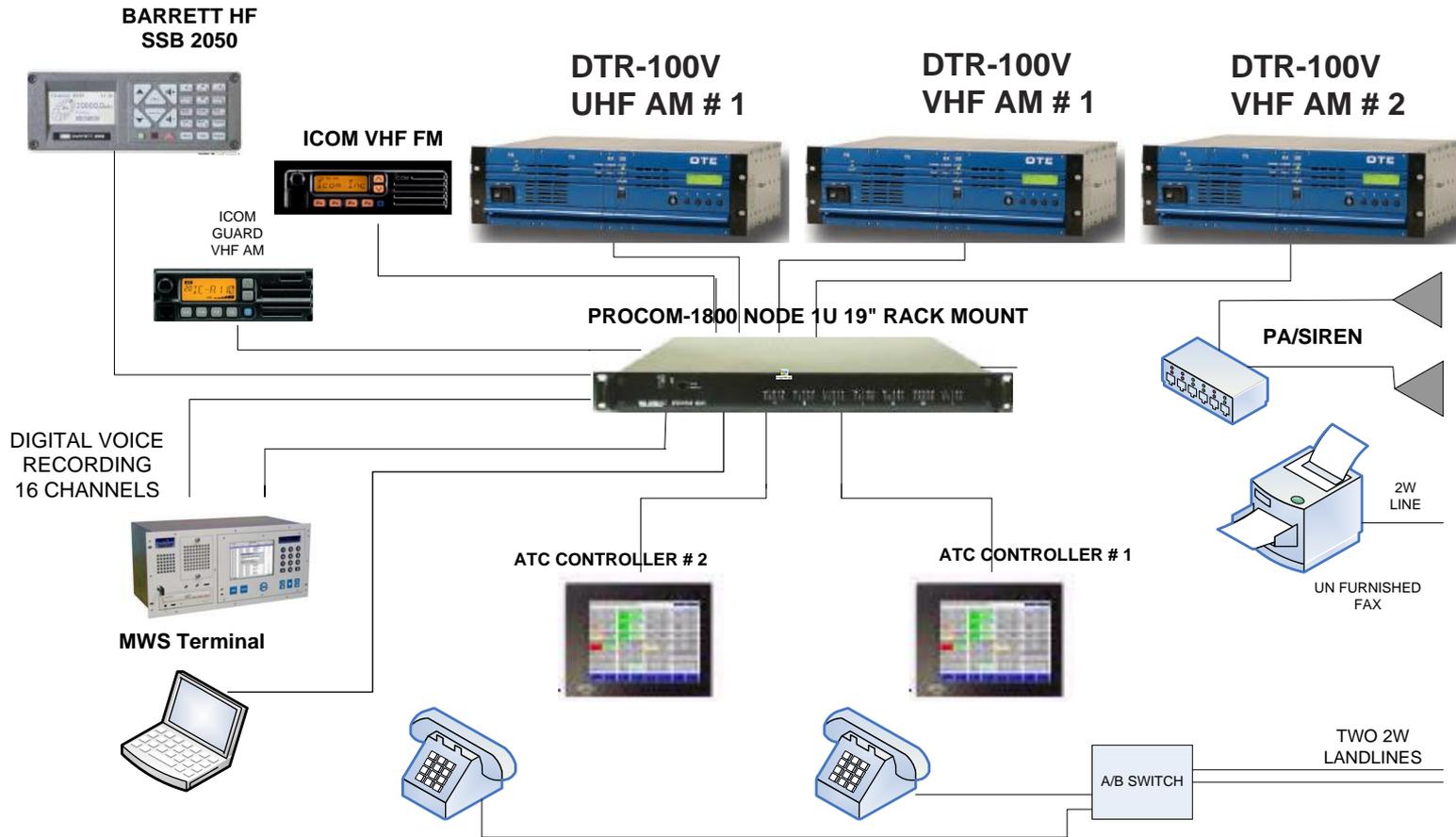


# Building Blocks

- Shelter and Consoles
- Communications (VCCS, Radio, Tel, Intercom, Recorder, Public Address)
- Nav-Aids (DF or NDB or DME as applicable)
- Meteorological Systems
- ATC accessories
- Power, Environmental Control, Lighting
- Trailer/ Vehicle integration , Transportability by Land, sea and air platforms
- Lift Mechanism
- Safety and maintainability



# Typical Communications System



# Case Uses





**Thanks!**