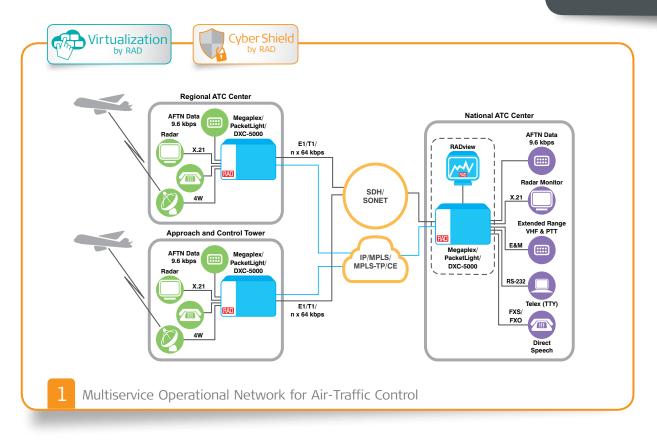
# Air-Traffic Control Communications

## Application Page



#### Your Benefits:

- Ensure reliable, uninterrupted communications between different traffic control centers with RAD's multiservice connectivity solutions over any transport network, including SDH/SONET, IP/MPLS, MPLS-TP, CE, OTN, DWDM
- Deliver direct speech (DS), Telex (TTY), radar data (RD), extended

Products Included in this Solution:

range VHF (ER), and VHF data link (VDL) traffic, together with other voice, fax and LAN services, using industry-standard interfaces

- Transport traffic over copper, fiber, microwave, or satellite links
- Distributed SCADA security suite with integrated firewall and encryption
- Optimized for subrate leased line transmission and backup to reduce OpEx
- Ruggedized platforms withstand the rigors of field operations
- Support fail-safe operations with ISDN, VSAT and Ethernet backup

Megaplex Next-Generation Multiservice Networking Nodes



**DXC-5000** High Capacity Hybrid Cross Connects



PacketLight Complete Solutions for WDM/OTN and Dark Fiber Applications



RADview Management and Domain Orchestration

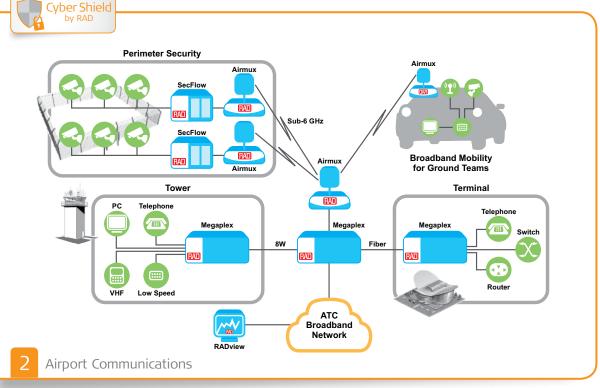




# Air-Traffic Control Communications

### Application Page





#### Your Benefits:

- Ensure uninterrupted communications between control towers and traffic control centers with RAD's multiservice connectivity solutions for airtraffic control communications
- Deliver direct speech (DS), Telex (TTY), radar data (RD), extended

range VHF (ER), and VHF data link (VDL) traffic, together with other voice, fax and LAN services, using industry-standard interfaces

- Ruggedized platforms withstand the rigors of field operations for outdoor CCTV cameras and other security applications
- On-the-move communications for vehicles and vessels in airports and harbors
- Transport traffic over copper, fiber, microwave, or satellite links
- Distributed SCADA security suite with integrated firewall and encryption

#### Products Included in this Solution:



Airmux-Mobility Mobile Wireless Access



**Megaplex-4** Next-Generation Multiservice Networking Node



SecFlow-2 Ruggedized SCADA-Aware Ethernet Switch/Router



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