

Features

Cross Band Full Mesh Connectivity

- Managed IPv4 L3 VPN Services
- Integrated Internet & Private VPN Services
- IPsec Data Plane Security
- Multicast Replication in Space (Static ASM)
- Europe, Africa, North/South America Coverage

Converged Networking

- Real-time Application Support
- Per Terminal uplink/downlink QoS
- Bandwidth On Demand
- Multiple Access Speeds
- Committed Information Rate
- 3 Mbps bidirectional Peak Information Rate
- Land, Air and Sea Convergence

Managed Shared Services

- Internet Gateway
- DHCP
- DNS
- VoIP via Space Based UCME

Fixed and Mobile Service

- Maritime
- Disaster Recovery
- Terrestrial Gateway
- Borderless Networks
- First Responder

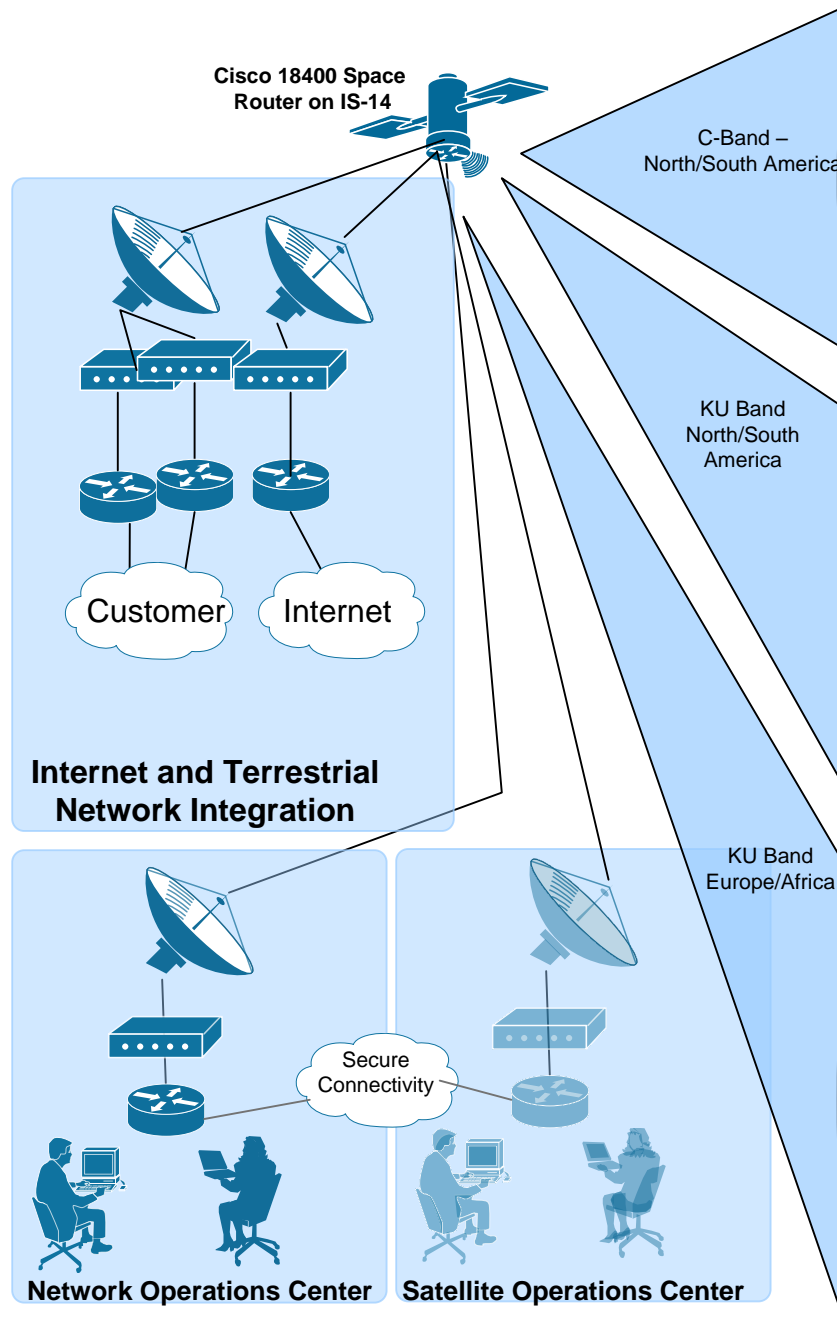
Managed Terminal (modem, CPE)

- Linkway S2 Modem
- Cisco ISR Router
- Integrated TCP PEP (Cisco WAAS)
- Enhanced Edge Security
- Simplified Deployment
- BGP Peering
- DHCP Direct Connect
- Wireless/Fixed Ethernet

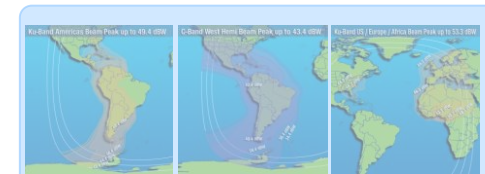
Performance Monitoring

- RF Utilization Web Portal

IRIS Space Architecture



Ground Inter-connectivity



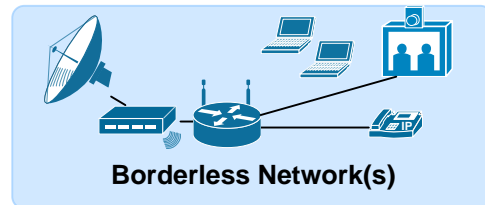
Cross Frequency Band Global Communications



Health Presence



Mobile & Fixed Converged Services



Borderless Network(s)



Disaster Recovery First Responder