

Mobile Backhaul Solutions

Mobile operators face the constant challenge to quickly and cost-effectively grow their services by capturing new subscribers in remote rural and untapped locations where unreliable or nonexistent terrestrial infrastructure exists. BringCom's reliable satellite mobile backhaul solution provides flexible and cost-effective connectivity solutions supporting 2G, 3G and 4G-LTE voice and data network expansion and WiFi extension. BringCom's managed highly-reliable and scalable VSAT satellite backhaul solution includes all IP-equipment, space segment and full integration. BringCom's quick and easy-to-deploy satellite solution bridges the link between a Base Transceiver Station (BTS) and Base Station Controller (BSC) at a fixed cost, regardless of distance and unaffected by line-of-sight requirements or landscape constraints.



Value to Mobile Operators:

- > Reliable solution over single VSAT platform that works with any mobile backhauling systems
- Cost-effective and scalable network expansion into low-density, low ARPU regions
- Maintain leadership in Base Station Access

Satellite Mobile Backhaul Solution:

Serving customers in Africa, the Middle East, the Caribbean, Latin America and the Unites States.

Managed Shared IP TDMA Solution:

- Based on iDirect MF D-TDMA satellite technology
 - Shared dynamic bandwidth allocation across BTSs
 - o Advanced Group QoS management to prioritize traffic
 - Real-time traffic management: high-quality low jitter voice
- Space Segment: C-band, Ku-band, Ka-band, HTS
- Teleport Access
- Shared iDirect Hub resources
- iDirect iNFINITI or Evolution satellite router
- Full integration
- Network management and control
- Web based customer portal to monitor BTSs traffic usage
- One time implementation fee
- Monthly recurring charge
- No hidden licenses fees
- Easy implementation

Virtual Network Operator (VNO) option:

- Space segment
- Teleport access
- iDirect Hub resources
 - o Dedicated line cards
 - Dedicated Network Management System (NMS)
 - Dedicated Protocol Processor (PP)
- iDirect iNFINITI or Evolution satellite router
- Customer manages, controls and monitors own BTSs traffic usage
- License fee charge
- Monthly recurring charge
- Easy implementation

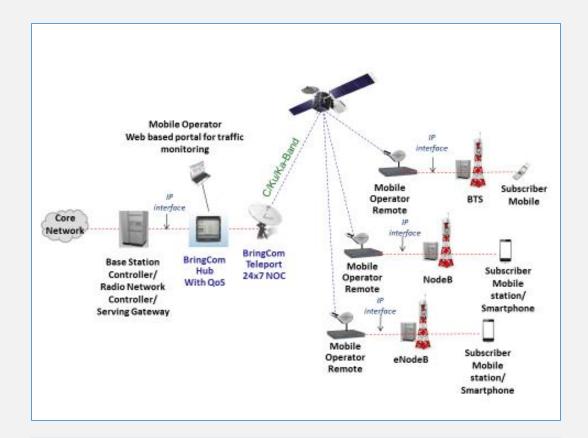
Flexible Cost-effective connectivity solutions supporting 2G, 3G and 4G-LTE voice/data networks

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Mobile Backhaul Solution

Managed Satellite Mobile Backhaul for 2G, 3G, 4G-LTE networks



Satellite Mobile Backhaul Solution supporting all mobile technologies and cell types:

- > 2G, 3G, 4G-LTE (based on GSM, CDMA, UMTS, HSPA, WiMax technologies, etc.)
- Small Cell (femto/pico/metro/micro)
- Macro Base Stations