# BringCom

# Djibouti Teleport
## Gateway to Africa and the Middle East

BringCom offers a wide range of teleport services covering primarily Africa and the Middle East. The teleport is ideally situated for government agencies and enterprises requiring quick response, redundancy, back-up or restoration services. These services are available on long-term lease, month-to-month or occasional-use basis.

## Location

BringCom's 5 acre facility is located on the outskirts of Djibouti City and Djibouti-Ambouli International Airport.

## Orbital Arc and Currently Operational Antennas

Orbital Arc: The teleport can view satellites from 132°E to 47°W.
The Djibouti teleport offers satellite access via five operational antennas:

- 11m C-band on Intelsat IS-904
- 9m C-band on Thaicom 6 (AFRICOM-1)
- 9m Ku-band on SES NSS-12
- 7.3m Ku-band on Apstar-7
- 2.4m Ku-band on Arabsat Badr-4

The teleport also has access to spare antennas to provide capacity within its orbital arc range on short notice (subject to power, link budgets, availability and registrations). All antennas are equipped with tracking equipment and feature 24x7 remote monitoring by BringCom's NOC with in-country personnel. 16m C-band, 7.3m Ku-band and 3.8m Ku-band antennas are available.

## Fiber Connectivity

Fiber connectivity through Djibouti teleport includes access to:
- SEA-ME-WE 5
- SEA-ME-WE 3
- SEACOM
- EASSY
- AAE1
- EIG

Submarine-fiber cable systems from the teleport are supported via a redundant fiber ring.

## Power Infrastructure

1:1 redundant 120 KVA UPS system for critical systems, as well as 1:1 redundant backup generators (250 KVA and 230 KVA) with automatic switching.

## Facilities & Security

Fully climate controlled facility with 24x7 controlled access to grounds. Additional security, including video monitoring, is in place for critical systems. MAC III compliant networking solutions.

## Teleport Services

- 24x7 TT&C Monitoring
- 24x7 NOC services
- Hosting
- Co-Location, Uplink and Downlink services
- MPLS, Ethernet, IPLC and IP services
- Virtual Network Operator (VNO) services
- Satellite IP Platforms: iDirect
- Encryption
- Service Level Agreements (SLAs) for mission or business critical communications
- Engineering, network management and logistics services
- Design, installation, operations and management for IP Networks

## Network Configurations

- MAC III compliant managed services are available for MESH and STAR network configurations using iDirect TDMA solutions.
- Multi-platforms, point-to-point SCPC services are available with either secure or non-secure operation.