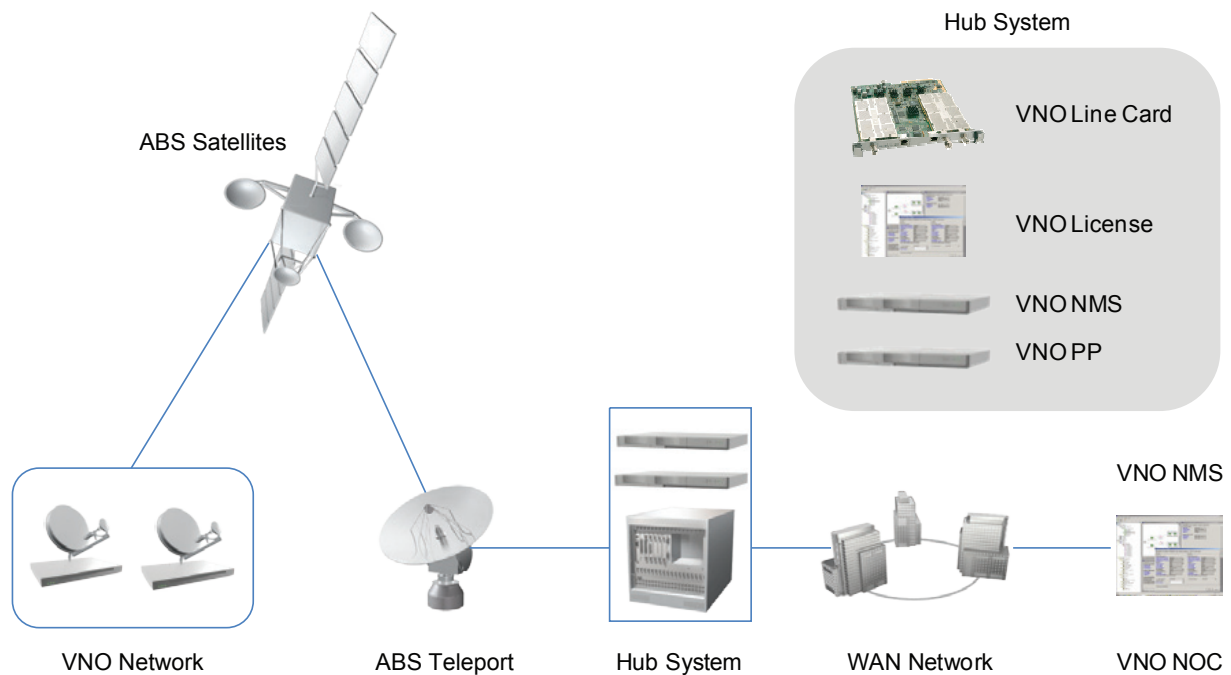# ABS VNO Services

ABS provides a number of iDirect VNO services with minimal startup infrastructure expenditure, leveraging by its global coverage, worldwide teleports and expert engineering resources.

The ABS VNO services are reliable, scalable and cost-effective, supporting critical IP applications across Cellular, Enterprise, Maritime, Oil & Gas and Utilities sectors. These applications range from VoIP, VPN and internet access to streaming media and data backup requirements.


ABS offers two types of VNO services.

1. The "Classic VNO" provides hosting services for your own iDirect hardware, systems and software license, such as:

   ◗ NMS server   ◗ Protocol Processor
   ◗ Line Card   ◗ Software license for VNO

2. The "Software VNO" provides a complete VNO capability, where customers are free from iDirect equipment or license packages investment. This service offers a quick start for business.

Features

◗ Competitively priced VNO services

◗ Reliable broadband access for voice, data and video services

◗ Commission, control and monitor your own remote sites

◗ Quick to deploy

◗ Easy implementation of custom client applications

◗ Scalable, ramp up as traffic grows

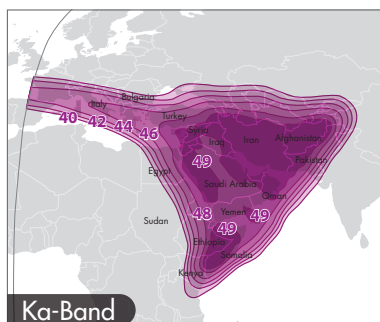◗ Deliver via ABS' iDirect hub located at ABS' worldwide teleports with Tier 1 IP transit

ABS VNO Services

VNO Africa

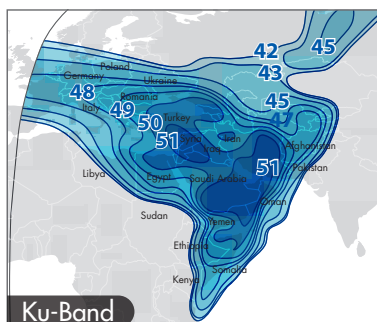
C-Band

ABS-2 | West Hemi | 75°E

C-Band
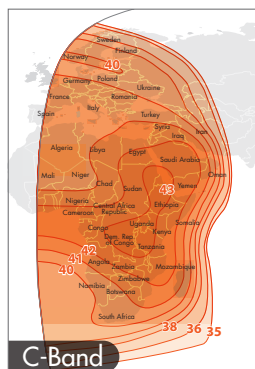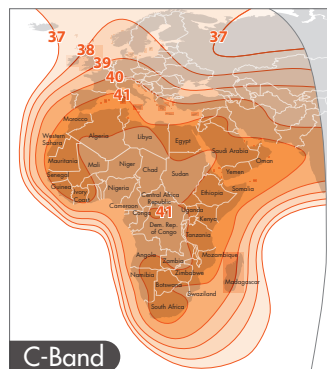
ABS-3A | East Hemi | 3°W

VNO Middle East

Ka-Band

ABS-2 | MENA | 75°E

Ku-Band

ABS-2 | MENA | 75°E

Ku-Band
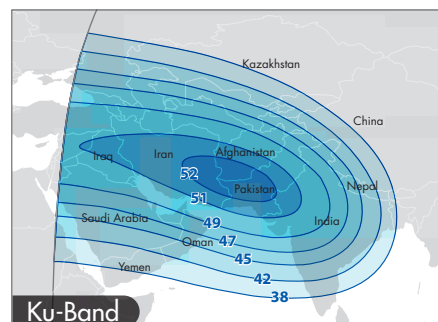
ABS-7 | Steerable Middle East |116.1°E
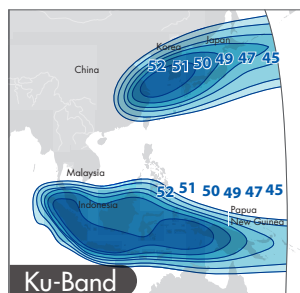
VNO Asia Pacific

C-Band

ABS-6 | A Beam | 159°E

C-Band

ABS-6 | B Beam | 159°E

Ku-Band

ABS-2 | Southern | 75°E

Ku-Band
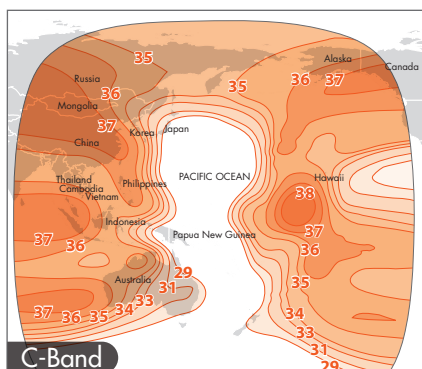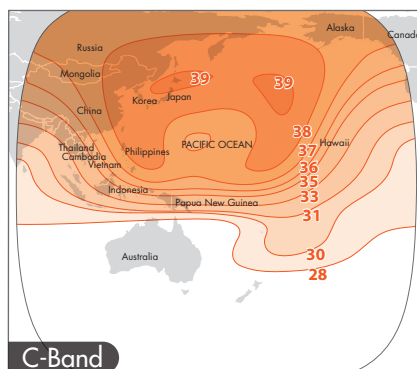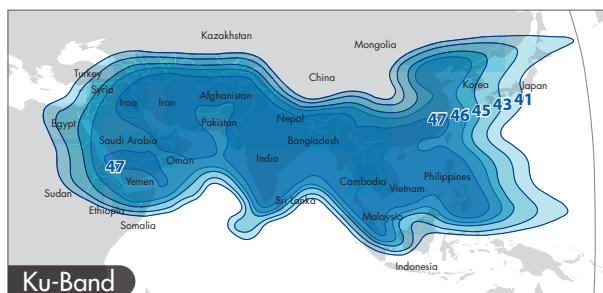
ABS-2 | Korea/SE Asia| 75°E

HIGHLIGHTS	VNO Africa	VNO MENA	VNO MENA	VNO Middle East	VNO Asia Pacific	VNO Southern	VNO Korea/SE Asia
Satellite	ABS-2/ABS-3A	ABS-2	ABS-2	ABS-7	ABS-6	ABS-2	ABS-2
Frequency Band	C	Ka	Ku	Ku	C	Ku	Ku
VNO Teleport	Munich	Cyprus	Bahrain	Bahrain	Hong Kong	Hong Kong/ Bahrain	Jakarta