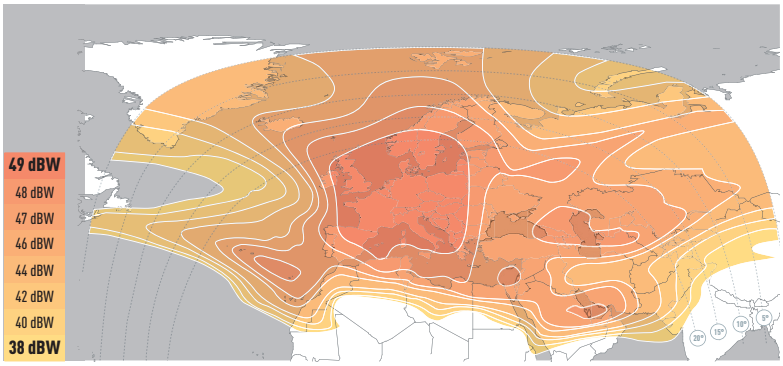
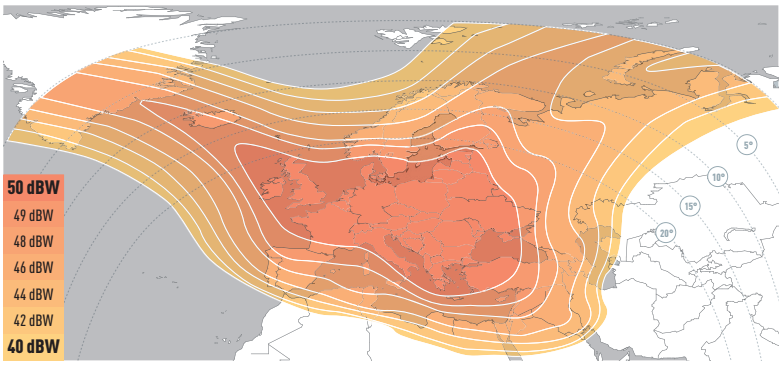
INCREASING CAPACITY AT 16° EAST

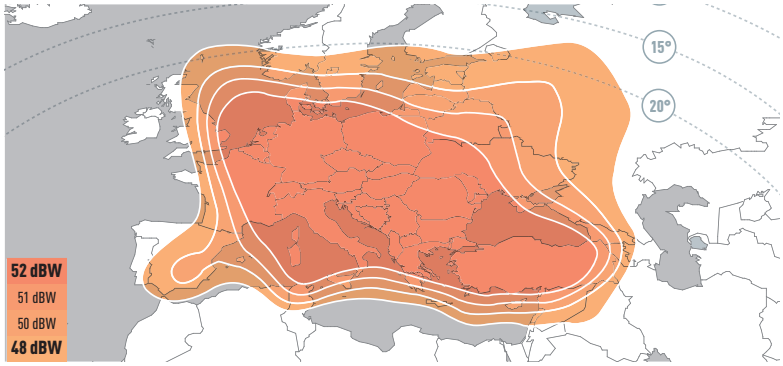
Ku-band Europe A Downlink Coverage



Ku-band Europe B Downlink Coverage



Ka-band Europe C Downlink Coverage



KEY MARKETS

→ Central/Eastern Europe
→ Indian Ocean
→ North Africa
→ Sub-Saharan Africa
→ Middle East

KEY SERVICES

→ TV and radio broadcasting
→ Broadband applications
→ Professional video
→ Data networks
→ Internet applications

SATELLITE

Satellite Manufacturer
Thales Alenia Space

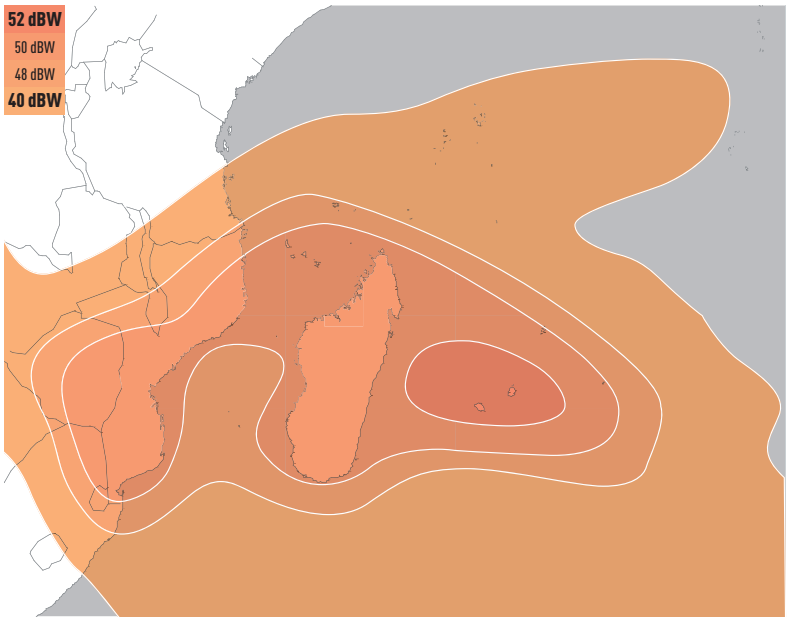
Launch Date
7/10/2011

Projected Lifetime
15 years

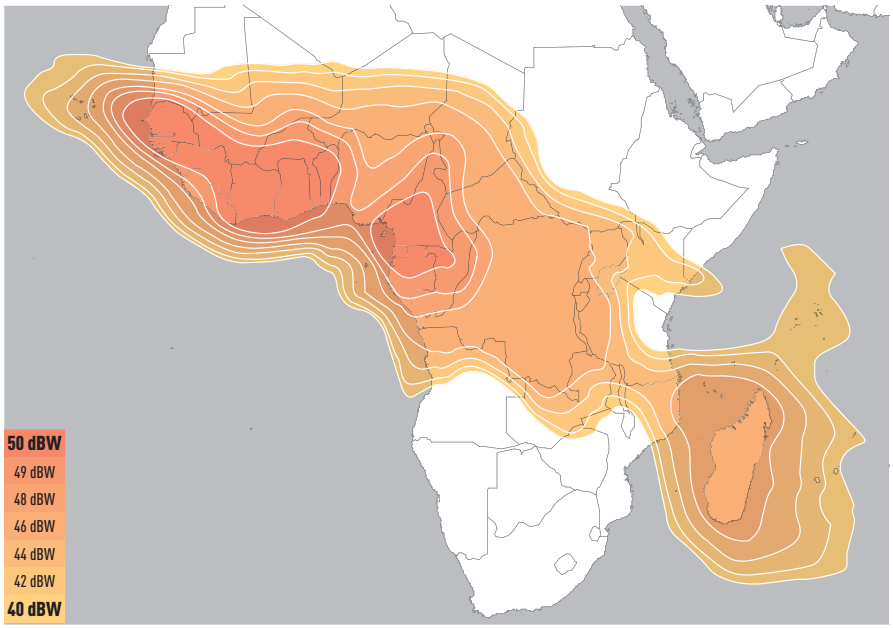
Orbital Position:
16 degrees East

Frequencies
Ku-band, Ka-band

Ku-Band South-East Africa Downlink Coverage



Ku-Band Africa Downlink Coverage



Ku- and Ka-band for Europe, Africa and beyond

The EUTELSAT 16A satellite, launched in the third quarter of 2011 provides significant capacity for broadcasting, telecommunications and broadband services.

16 degrees East is a leading position for broadcast markets in Central and Eastern Europe, and also provides video services to the islands in the Indian Ocean. Over more than two decades, it has developed into one of the company's largest video locations: over 12 million homes in Central Europe and 500,000 in the Indian Ocean islands receive programming from 16 degrees East.

EUTELSAT 16A features four main coverage zones:

- High-power Ku-band coverage of Europe with a beam centred over Central Europe, particularly optimised for Direct-to-Home (DTH) reception in this region
- Extensive coverage across Extended Europe, including North Africa, the Middle East and Central Asia, via a Ku-band beam optimised for professional video links and data networks
- The coverage of Sub-Saharan Africa and Indian Ocean islands for regional telecommunications and internet services. Interconnection with Europe is also possible with the African coverage through a combination of Ka-band frequencies in Europe and Ku-band frequencies in Africa
- A high-power beam over Madagascar and the Indian Ocean Islands for DTH applications

EUTELSAT 16A is based on the Thales Alenia Space 4000 platform and has a scheduled in-orbit life of more than 15 years.

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