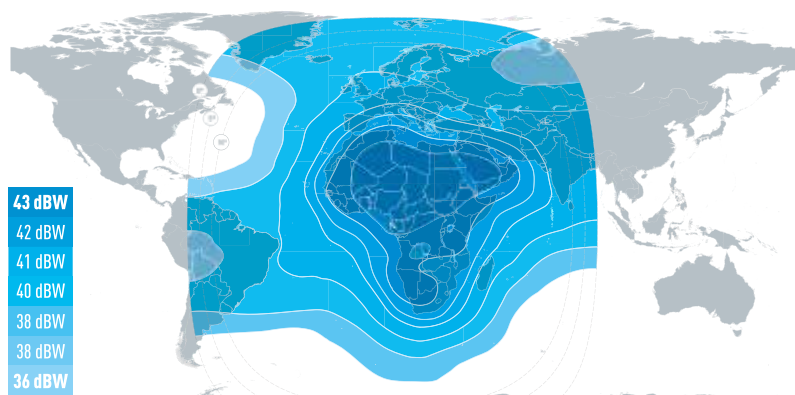


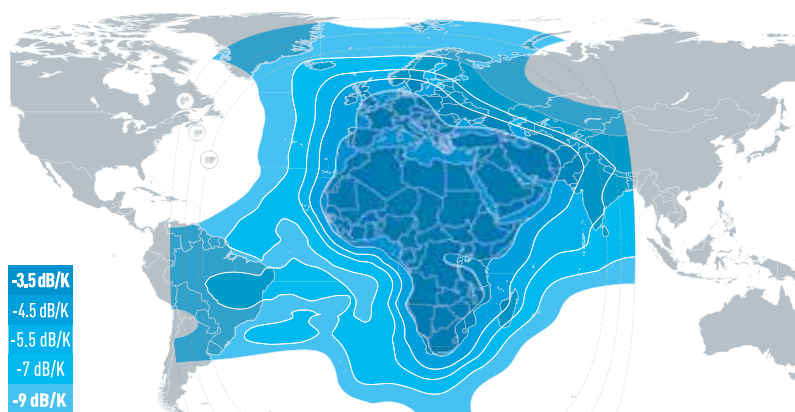
SATELLITE

EUTELSAT 10B

POWERFUL INNOVATIVE PAYLOADS FOR INFLIGHT AND MARITIME CONNECTIVITY



C-BAND GLOBAL DOWNLINK COVERAGE



C-BAND GLOBAL UPLINK COVERAGE

The EUTELSAT 10B satellite is located at 10° East, an orbital position that offers a unique visibility spanning from the Americas to Asia.

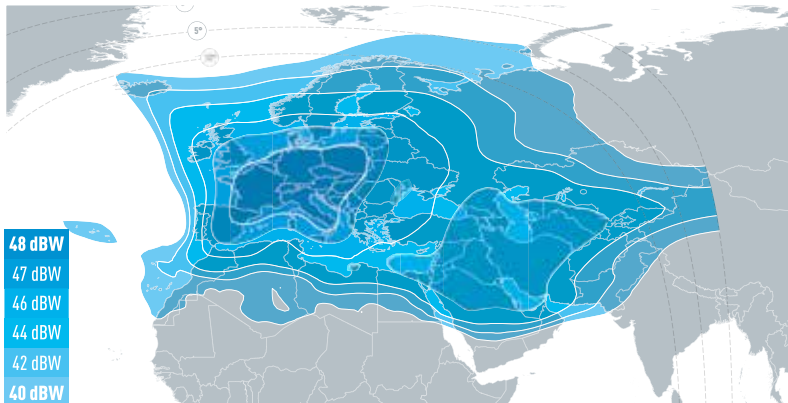
Built by Thales Alenia Space, EUTELSAT 10B is an all-electric satellite based on the Spacebus NEO platform. The satellite embarks a powerful 5th generation digital transparent processor, offering capacity allocation flexibility and an optimal spectrum use.

Responding to strong growth in demand for mobile connectivity, EUTELSAT 10B will carry two new multi-beam HTS Ku-band payloads: a high-capacity payload, covering the North Atlantic corridor, Europe, the Mediterranean basin and the Middle East, offering significant throughput in the busiest air and sea traffic zones; and a second payload to extend coverage across the Atlantic Ocean, Africa and the Indian Ocean.

The satellite's HTS payload is able to process more than 50 GHz of bandwidth, offering a throughput of approximately 35 Gbps.

EUTELSAT 10B entered service in July 2023, also carries two widebeam C- and Ku-band payloads to ensure service continuity with the former EUTELSAT 10A satellite.

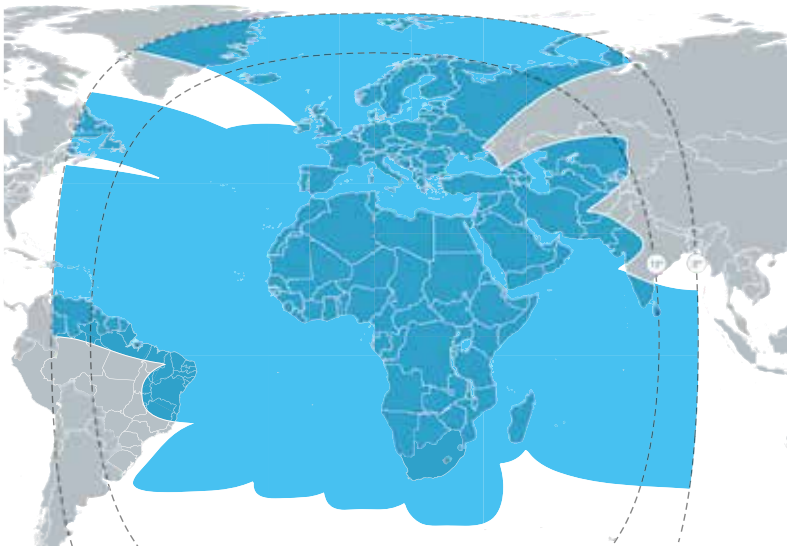
POWERFUL INNOVATIVE PAYLOADS FOR INFLIGHT AND MARITIME CONNECTIVITY



KU-BAND EUROPEAN WIDEBEAM DOWNLINK COVERAGE



HTS DOWNLINK COVERAGE



GMS DOWNLINK COVERAGE

KEY MARKETS

- Atlantic
- Europe
- Middle East
- Africa
- Central Asia
- Indian Ocean

KEY SERVICES

- Broadband
- Data
- Government
- Mobility
- Video

**SATELLITE
MANUFACTURER**
Thales Alenia Space

LAUNCH DATE
23/11/2022

PROJECTED LIFETIME
> 15 years

ORBITAL POSITION
10 degrees East

FREQUENCIES
C-band, Ku-band

For further information, please contact us
www.eutelsat.com/enquiries

 **eutelsat**