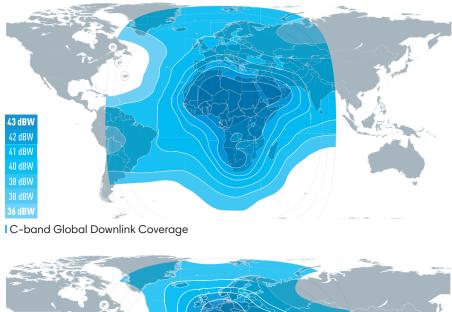
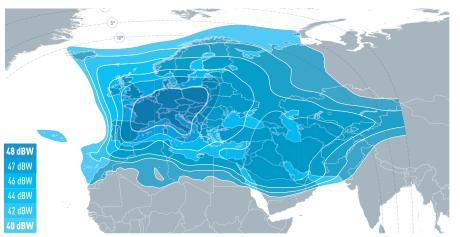
SATELLITES EUTELSAT 10B

POWERFUL, INNOVATIVE PAYLOADS FOR INFLIGHT AND MARITIME CONNECTIVITY





C-band Global Uplink Coverage



Ku-band European Widebeam Downlink Coverage

The new EUTELSAT 10B satellite was launched on 23 November 2022 and entered service in July 2023, the 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 payloads will be able to process more than 50 GHz of bandwidth, offering a throughput of approximately 35 Gbps.

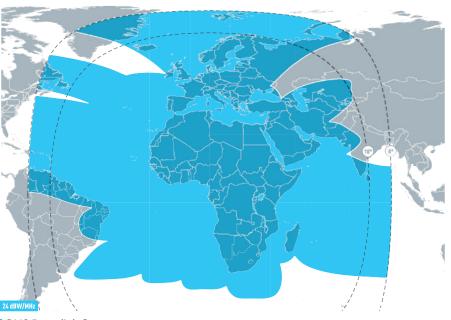
EUTELSAT 10B will also carry two widebeam C- and Ku-band payloads to ensure service continuity for existing customers on the EUTELSAT 10A satellite.



SATELLITES EUTELSAT 10B



HTS Downlink Coverage



GMS Downlink Coverage

What can we do for you? Please visit **www.eutelsat.com/enquiries**

KEY MARKETS

- ightarrow ATLANTIC
- \rightarrow EUROPE
- ightarrow MIDDLE EAST
- \rightarrow AFRICA
- ightarrow CENTRAL ASIA
- \rightarrow INDIAN OCEAN

KEY SERVICES

- \rightarrow broadband
- ightarrow Data
- \rightarrow GOVERNMENT
- \rightarrow MOBILITY
- \rightarrow VIDEO

SATELLITE MANUFACTURER

THALES ALIENA SPACE

LAUNCH DATE

PROJECTED LIFETIME >15 YEARS

ORBITAL POSITION 10 DEGREES EAST

FREQUENCIES C-band, Ku-band