

A satellite with long solar panel arrays is shown in space, with the Earth visible in the background. The satellite is positioned in the center-right of the frame, and the Earth's horizon is on the left. The background is a dark starry sky.

CRISIS CONNECTIVITY CHARTER

GLIS June 16

Simon Gray

CHARTER OBJECTIVES



- ✓ **Pre-Planned solutions** - Triggered by the ETC redundant, Hybrid, predictable & scalable end-to-end satellite-based solutions.
- ✓ **End-to-end solutions** - Ensuring full operational satellite network up to Ethernet port of modem; ETC takes over for the LAN network distribution.
- ✓ **Comms for everybody** – Communications for up to 1000 humanitarian workers and the effected population.
- ✓ **Immediate implementation** – Solutions to be deployed within 24 hours with a mixture of MSS & FSS.

CHARTER OBJECTIVES



- ✓ **One point of contact per signatory & ETC** - For each signatory to facilitate the coordination of solutions with a single contact point for the ETC.
- ✓ **Training & capacity building** – Signatories to capacity build in the humanitarian community, local experts, governments, & response communities
- ✓ **Full ETC logistical support** – Equipment stored in Dubai at the Humanitarian Response Depot ready for transport to disaster areas, transport within disaster areas, importation & licensing.
- ✓ **The signatories have agreed to for fill all of the objectives**

IMPLEMENTATION - TIME OF DISASTER

STEP 1

- ✓ ETC triggers Charter
- ✓ Conf-call to take place within 12 hours where ETC informs Charter Signatories of context & requirements
- ✓ Charter signatories reach an accord on which pre-planned response(s) to recommend to the ETC
- ✓ If no pre-planned response has been identified, then Step 2 will be activated

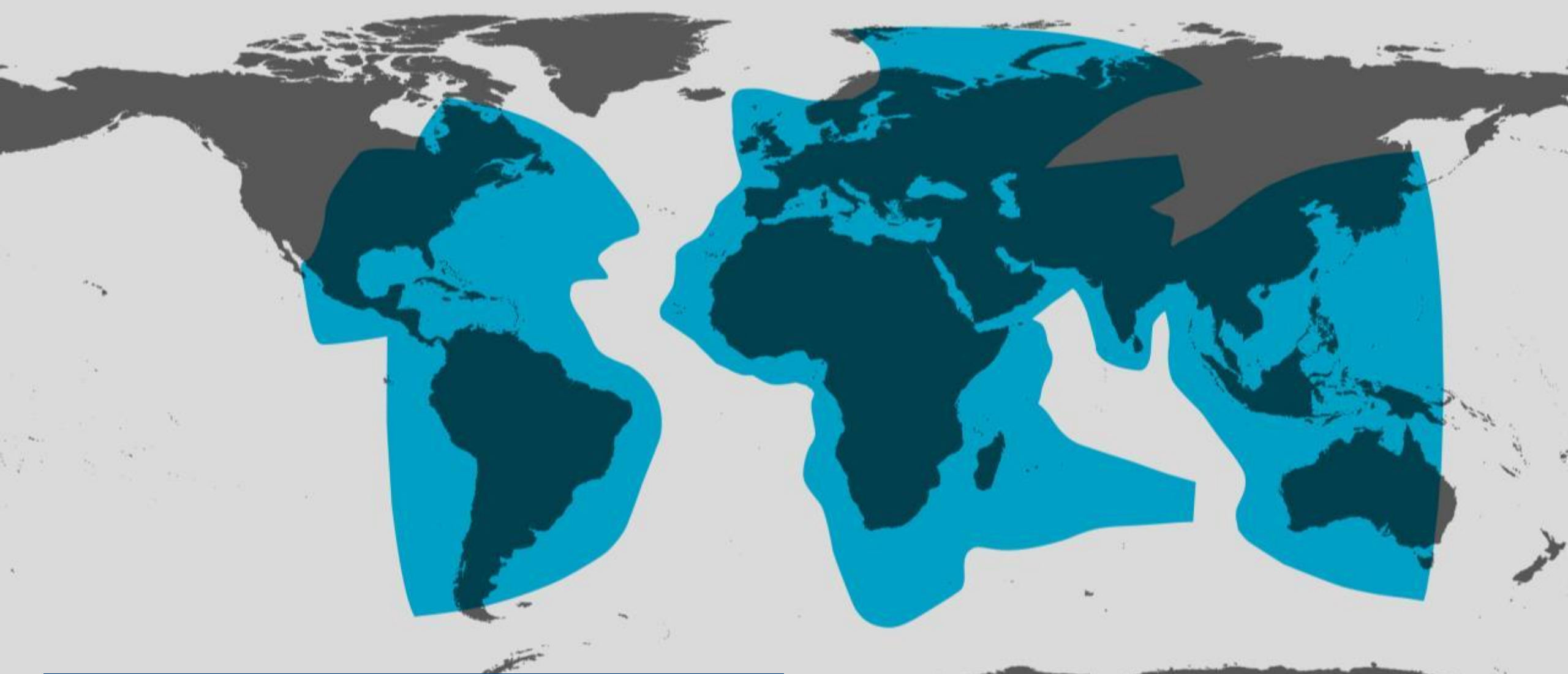
STEP 2

- ✓ Charter Signatories agree on most suitable response(s)
- ✓ Charter Signatories hold second conference call with the ETC within 48 hours of the charter triggering

CHARTER SIGNATORIES



KU-BAND

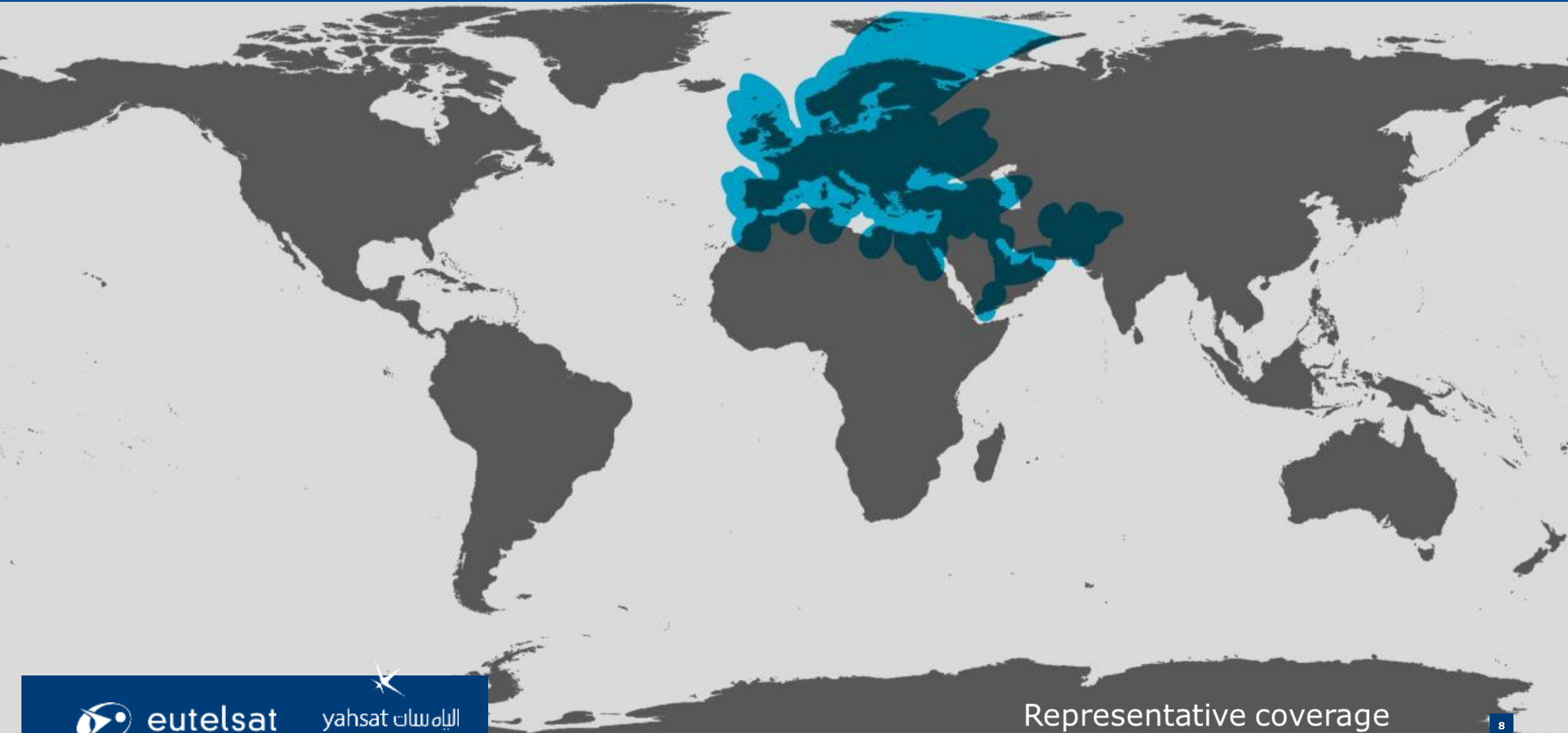


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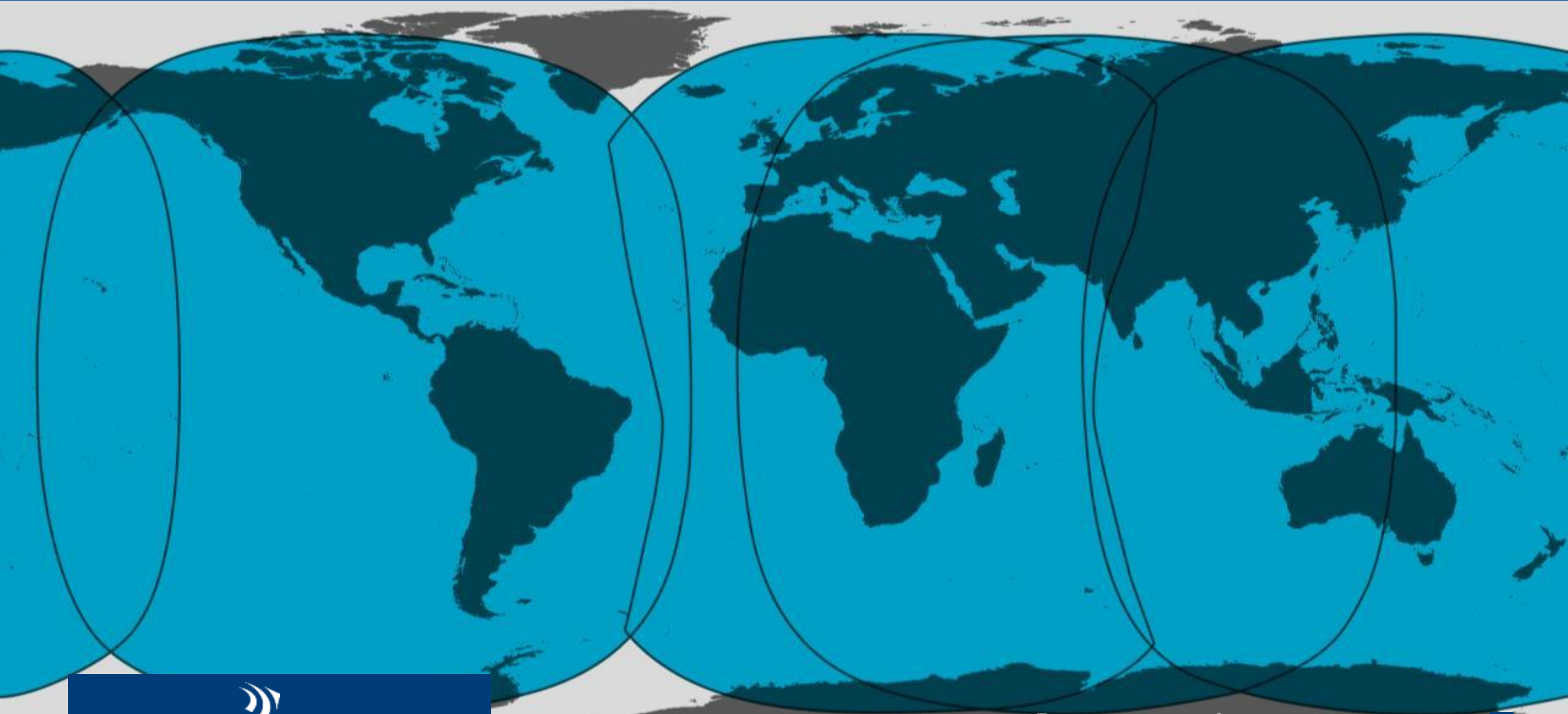


Representative coverage

KA-BAND



L-BAND



THANK YOU