

**Azercosmos OJSCo
Azerspace-1 (46 E.L.) & Azerspace-2 (45 E.L.)**

**Webinar: Satellite connectivity in Africa
Webinar date: 28 May, 2020**

Azerspace-1 at 46° East

Manufacturer: U.S. Orbital Sciences Corporation.

Launch vehicle: Ariane-5ECA of Arianespace

Launch site: Guiana Space Centre, Kourou, French Guiana

Launch date: 8 February 2013

Main and backup control stations – 24/7 technical support



Orbital position: 46° East

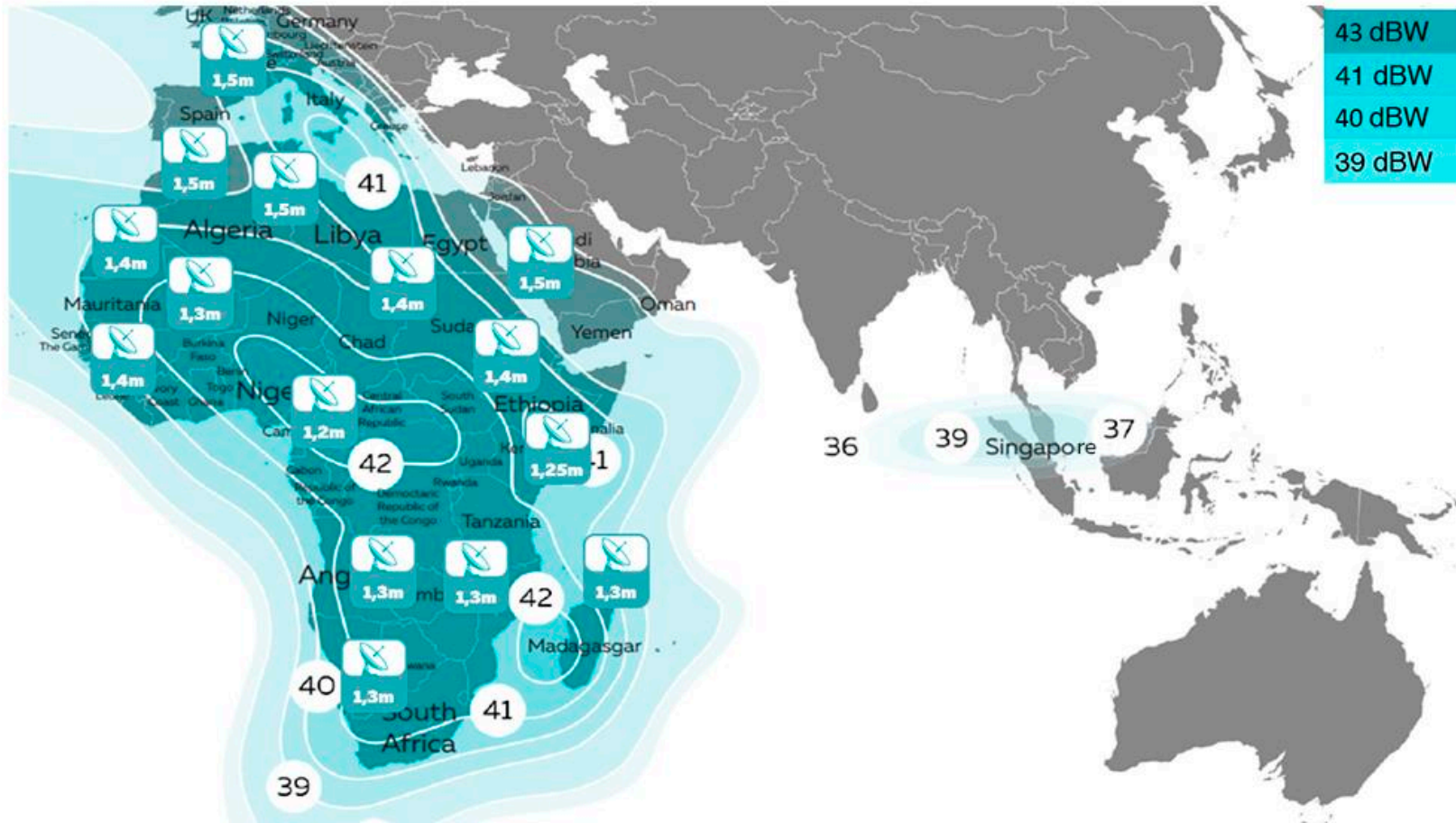
Transponders size: 36 MHz

Coverage area: Europe, Africa, Central Asia, Middle East, Caucasus

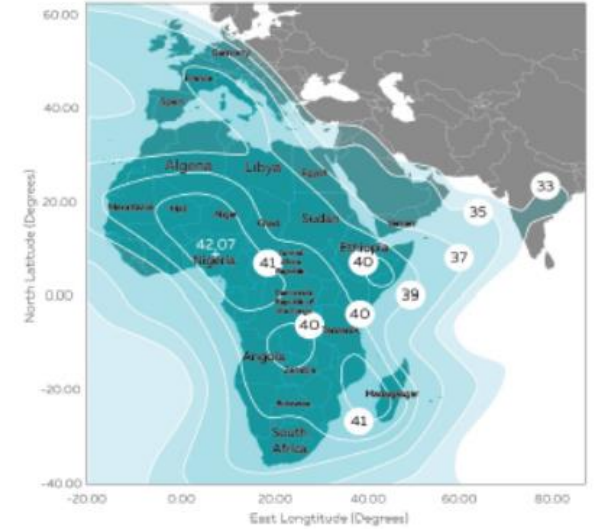
Lifespan: min. 15 years

Azerspace-1, C-Band

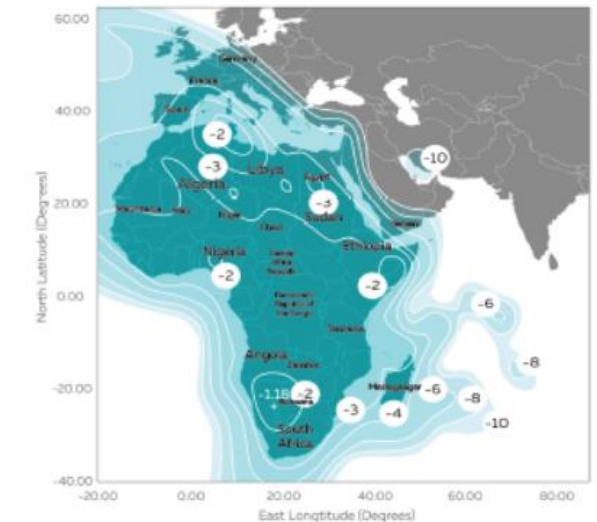
Africa & Europe Beam received antenna size



C-band Africa beam EIRP



C-band Africa beam G/T



Azerspace-2 at 45° East

Manufacturer: SSL

Launch vehicle: Ariane-5ECA of Arianespace

Launch site: Guiana Space Centre, Kourou,
French Guiana

Launch date: 25 September 2018

Main and backup control stations – 24/7
technical support



Orbital position: 45° East

Transponders size: 36, 54, 72, 76 MHz

Coverage area: Europe, Africa, Central Asia, Middle East, Caucasus

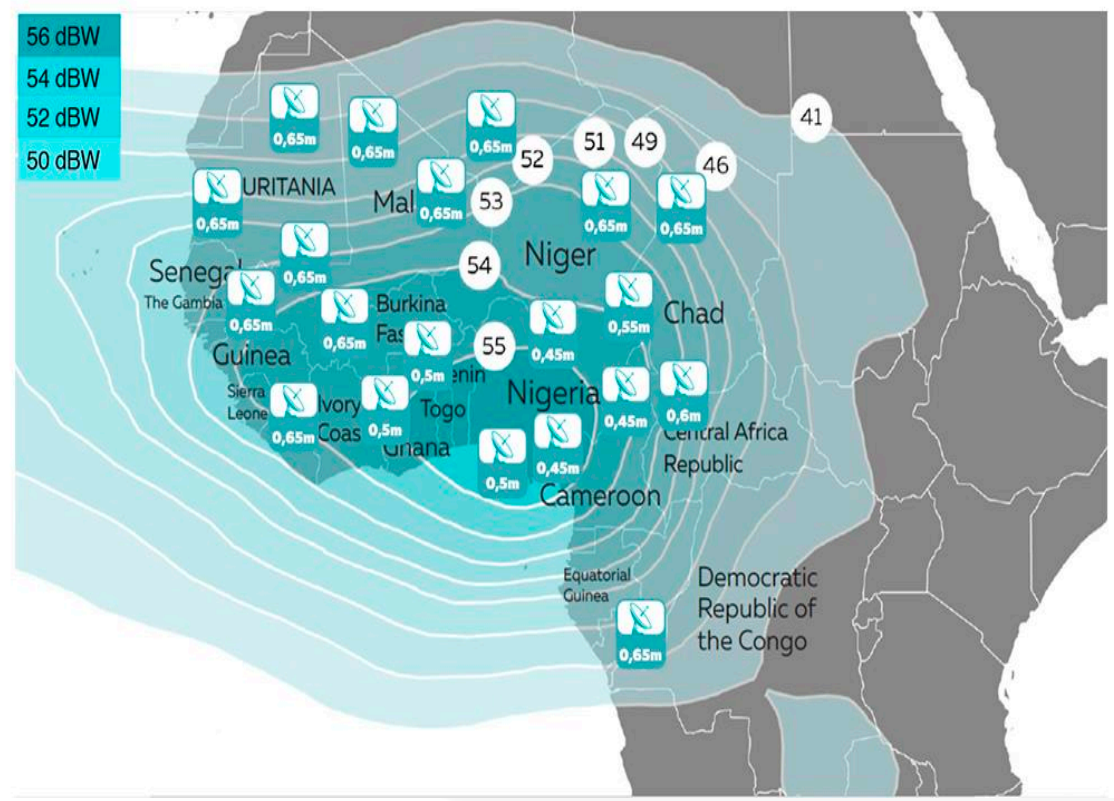
Lifespan: min. 18 years

Azerspace-2 Africa Beams | West, East and Central Africa



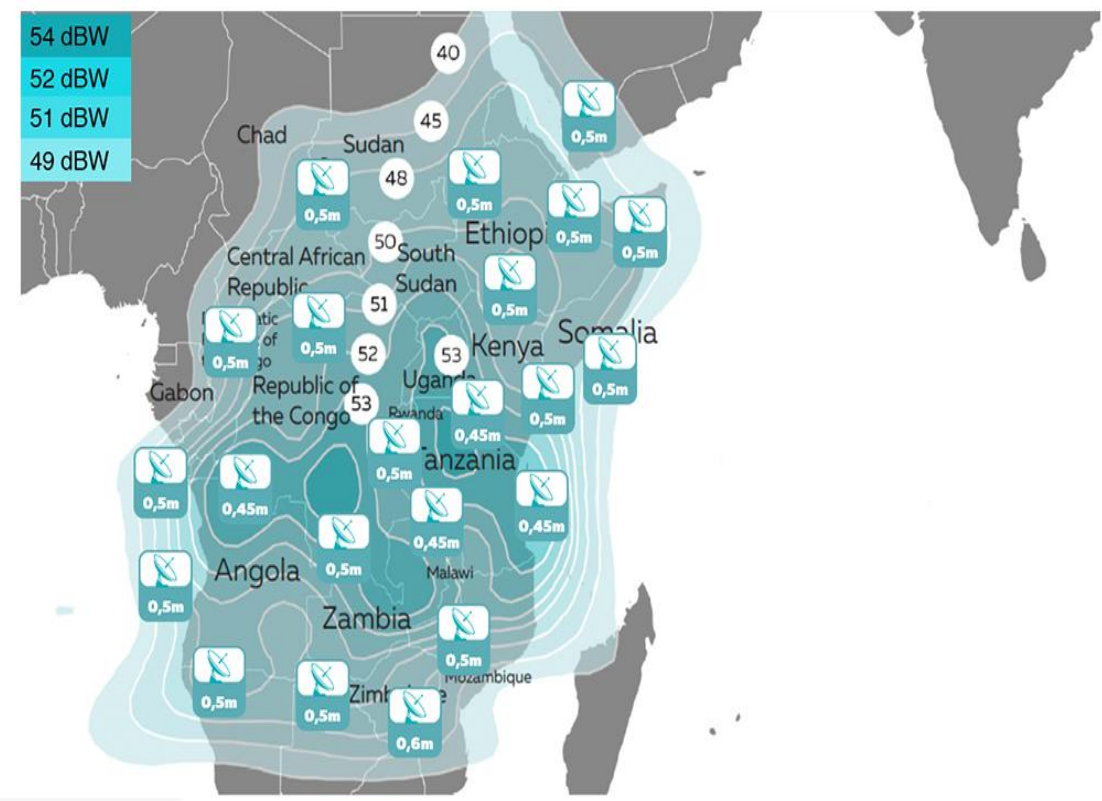
Azerspace-2, Ku-Band

West Africa Beam received antenna size



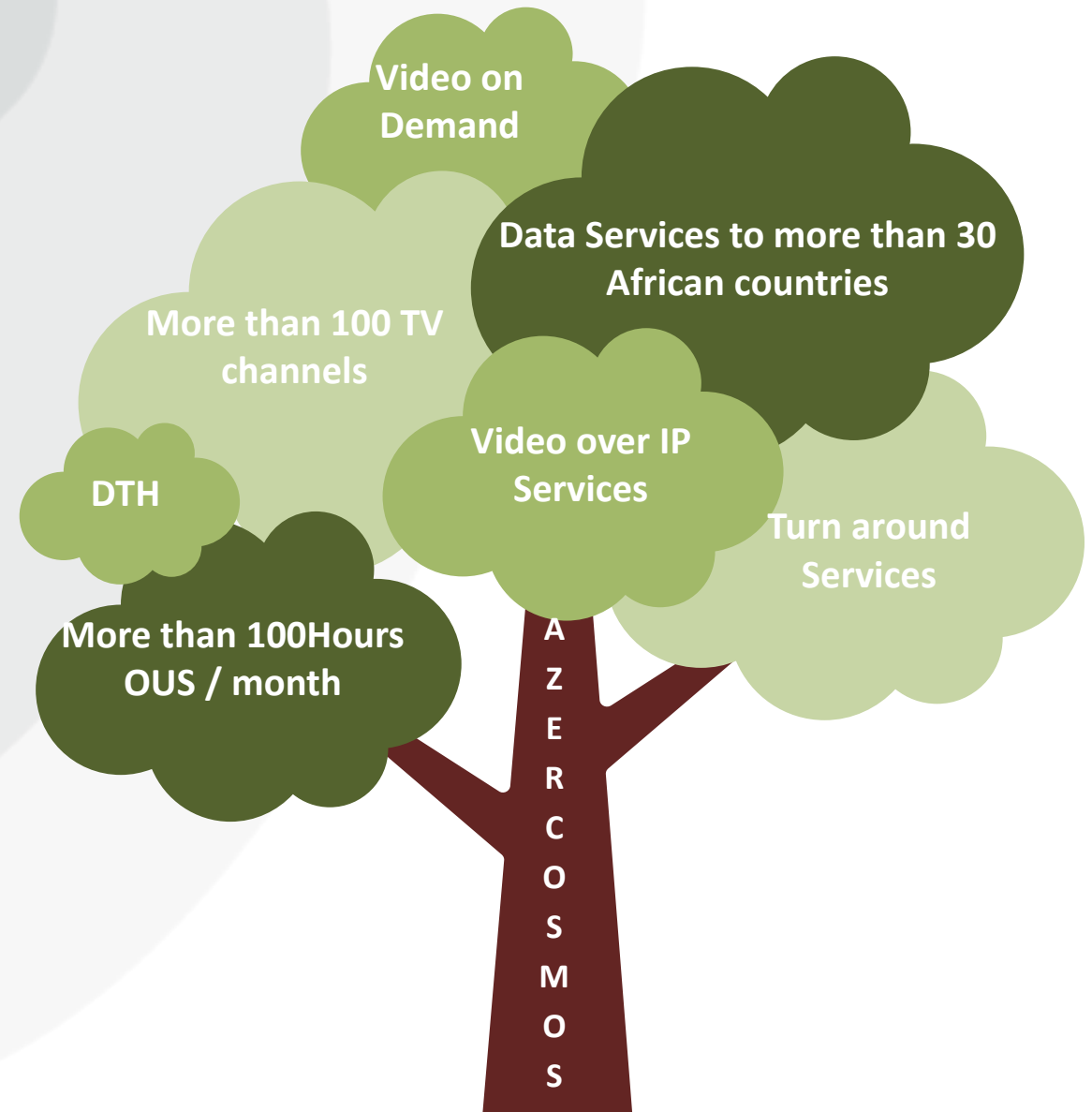
Azerspace-2, Ku-Band

East and Central Africa Beam received antenna size



Our Services and Achievements / We are still growing

- 01 Uplink/Downlink Services (Video and Data)
- 02 Turnaround Services
- 03 Satellite Content Acquisition
- 04 Video Distribution
- 05 Video Contribution
- 06 VNO
- 07 TT&C Operations
- 08 Hosting Services
- 09 Co-location Services
- 10 Consultancy



Thank You!
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