



SPACECOM
A Bridge to the Future. **Today**



**Most Powerful
Beam for the
Middle East**

Proprietary and Confidential



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Spacecom Facts and Figures

1992

Established

1996

First Satellite Launch

4

Active Satellites

Active

in 4 Continents

Enabling Millions

Enjoy TV / Connectivity

100's

of TV channels

1000's

VSAT Terminals

Global Communication

Service Provider

Satellite Fleet



Proprietary and Confidential

Orbital Assets (Slots)



● Active satellites

● Registered without satellites

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Most Powerful Beam for the Middle East



Government



Education



Health



Agriculture



Commerce



Media

AMOS-4 (65E)

Coverage: Middle East and Asia

Life
Expectancy:
2028

Position:
65E

Payload:
Ku-1, Ku-2, Ka

AMOS-4

Full Range of Satellite Services



DTH TV
(Direct-To-Home)



VSAT Com

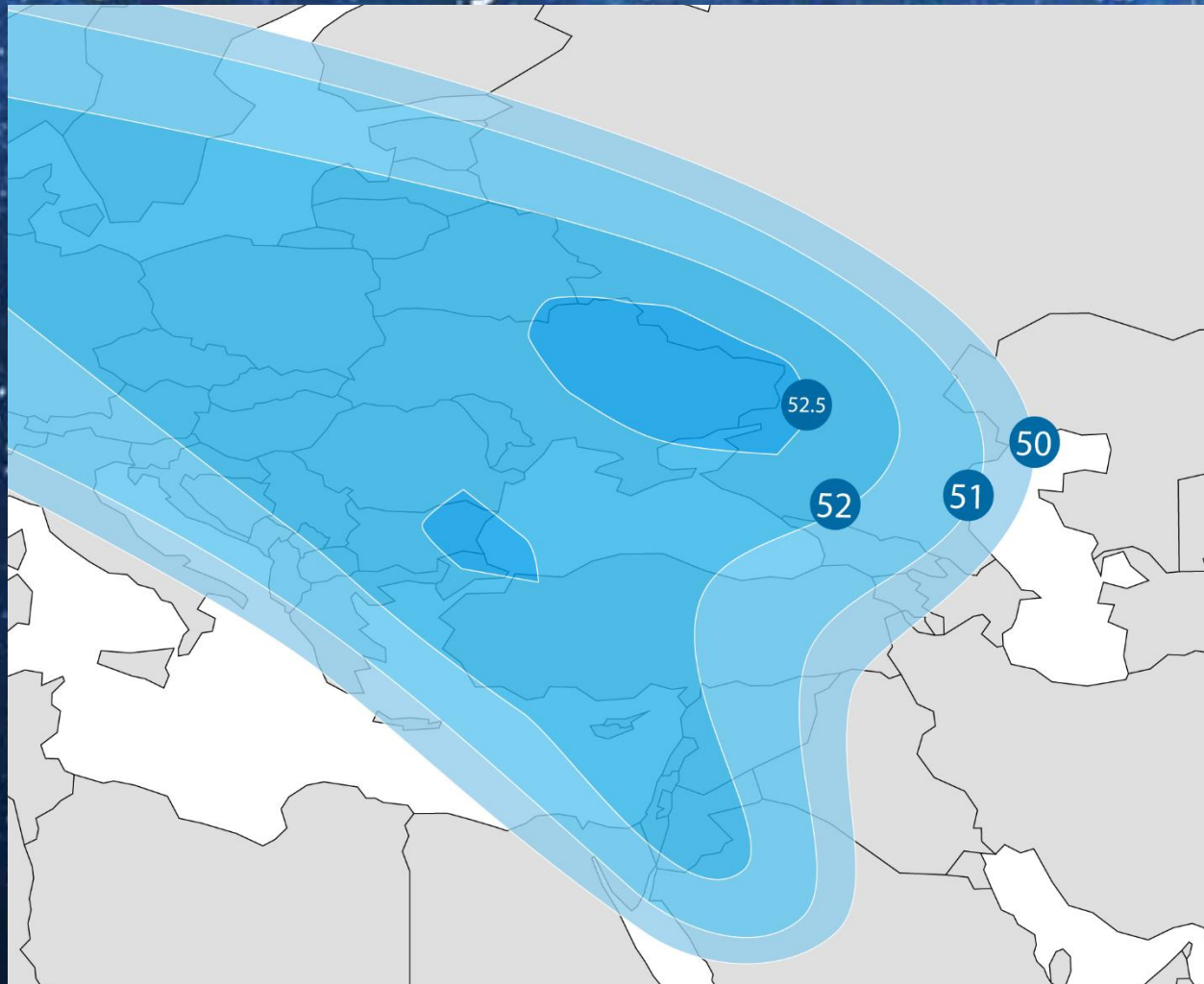


Broadband

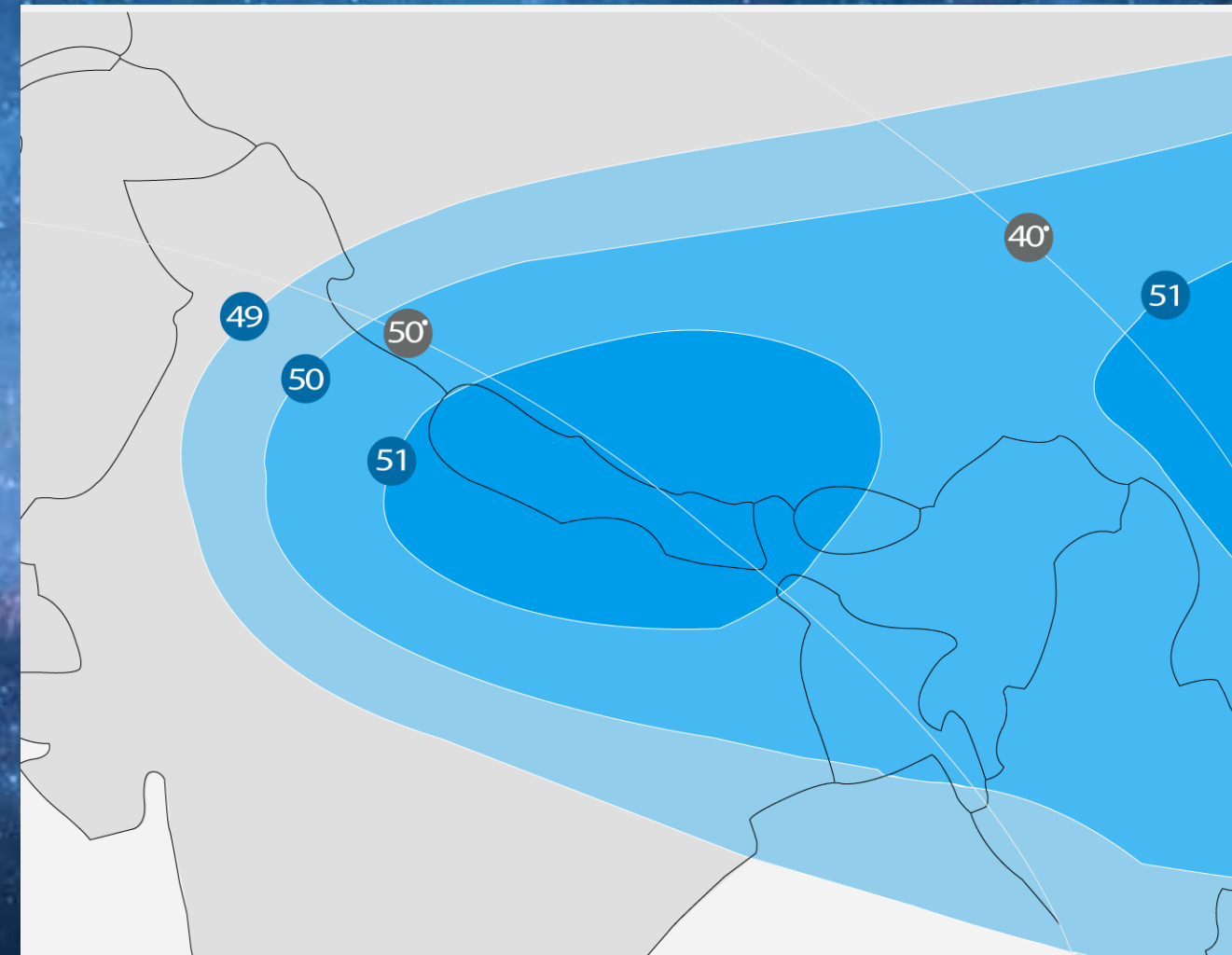
AMOS 4 (65E)

108 MHz Transponder
Plan (30B) / Ext. KU-band

Ku-1 beam
(Currently over Ukraine)



Asia Ku beam



AMOS-7 (4W)


Coverage: Middle East and EU



**Life
Expectancy:
2034**



**Position:
4W**



**Payload:
Ku (4 fixed and
Steerable)**

AMOS-7

Full Range of Satellite Services



DTH TV
(Direct-To-Home)



VSAT Com



Broadband



**Video
Distribution**

AMOS-7



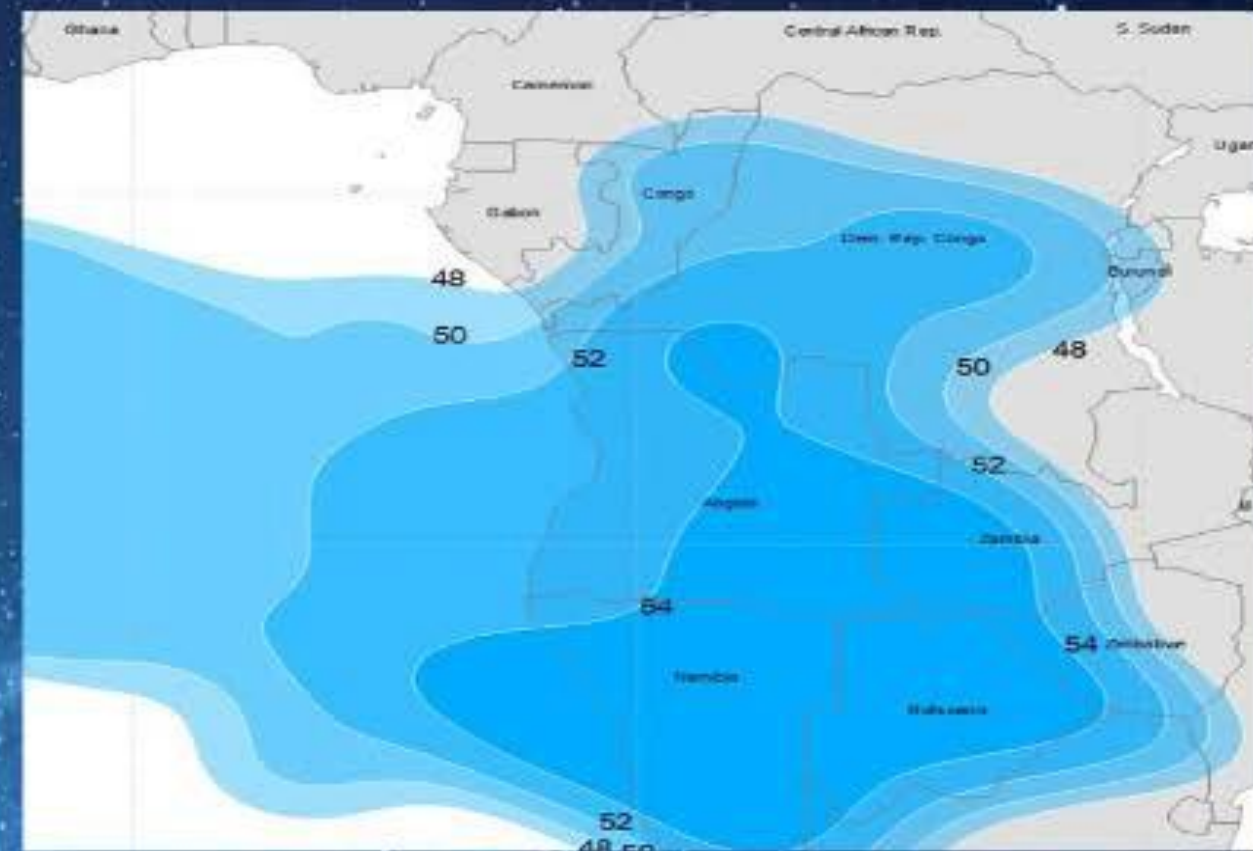
**54 MHz
Transponder**

**FSS/ Ext.
Ku-band**

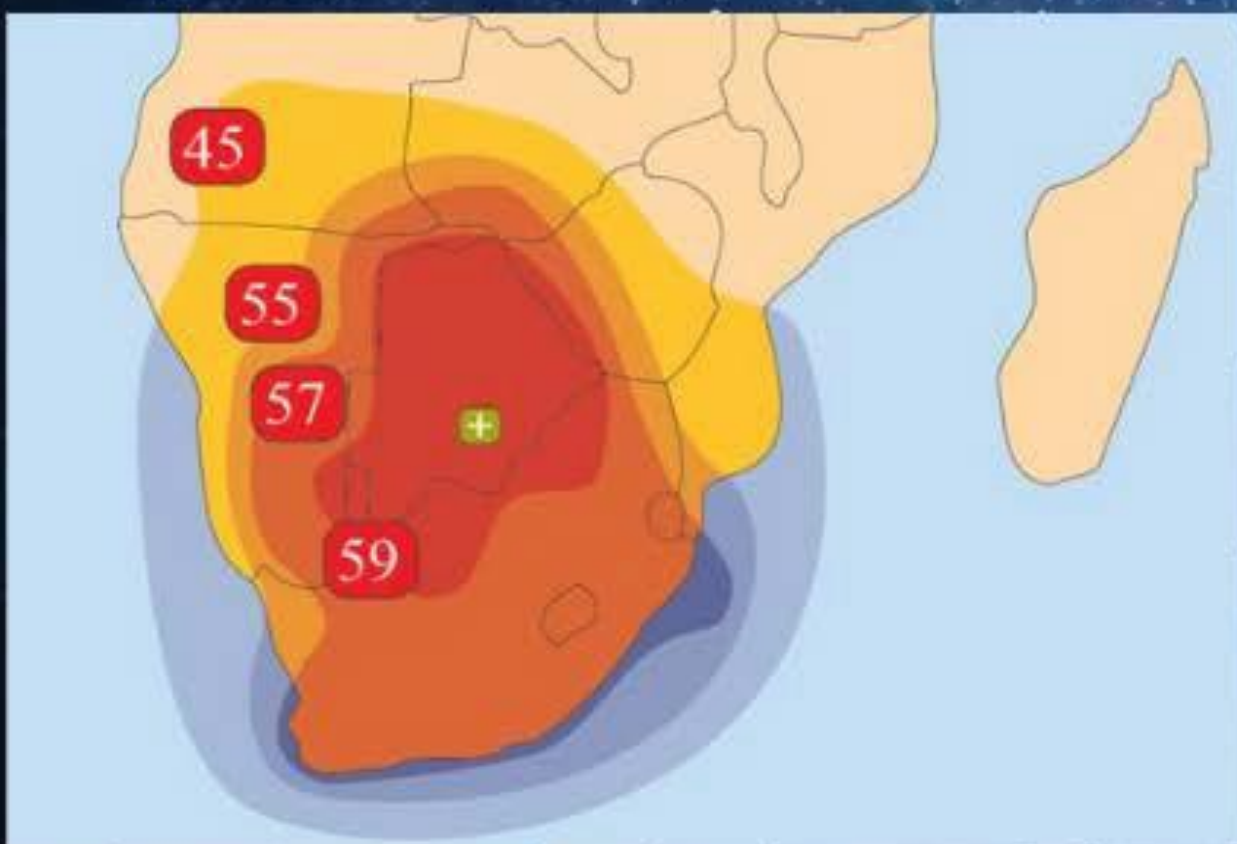
**Payload:
Ku (24 x 54MHz)**

AMOS 7 (4W)

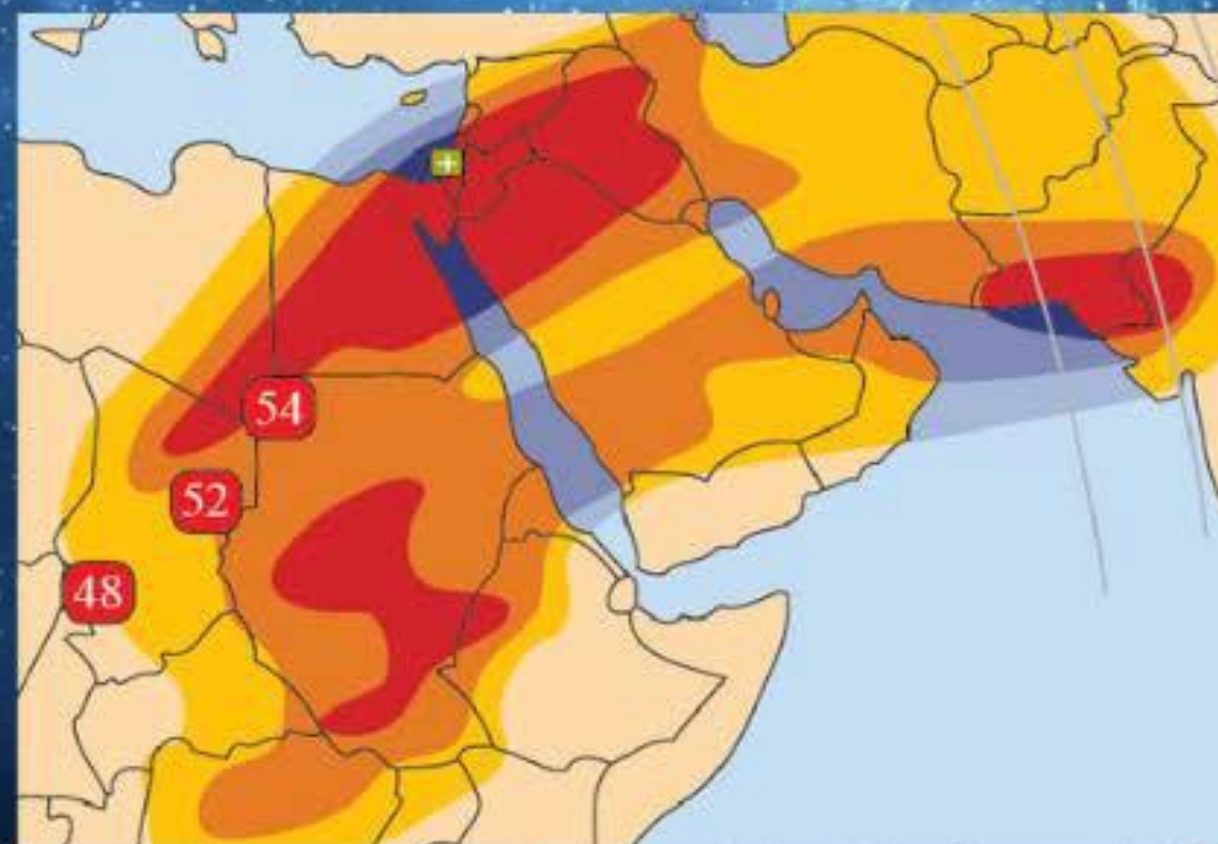
KU-4 beam
(currently over
Angola)



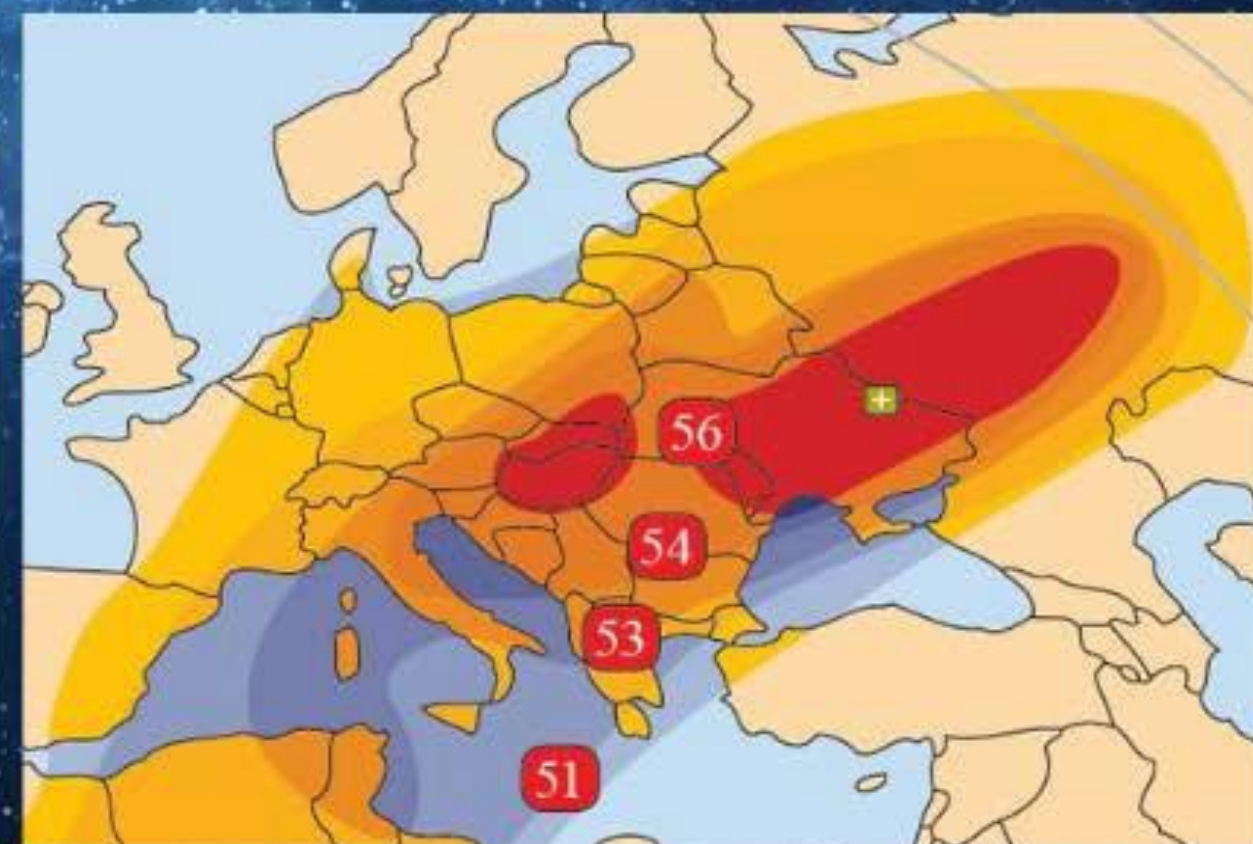
S. African beam



ME beam



CEE beam



AMOS-17 (17E)

Coverage: Middle East and Africa

Life
Expectancy:
2040


Position:
17E

Fully Digital)

AMOS-17 (17E) C-Band High Throughput (HTS)



**12 High
Capacity
service
Beams**



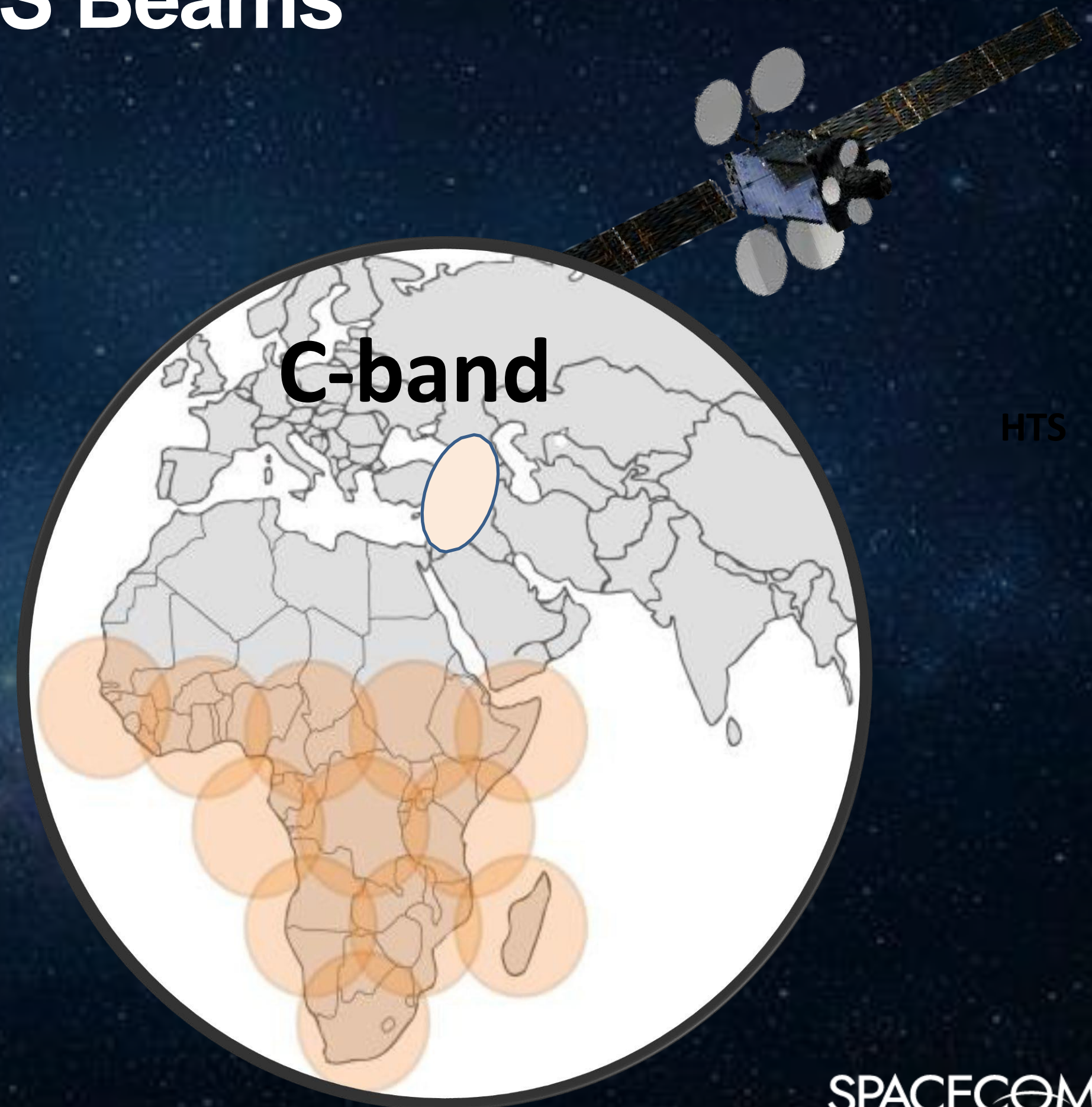
**1-2+ Gbps
per beam**



**Flexible
allocation**

AMOS-17: C-Band HTS Beams

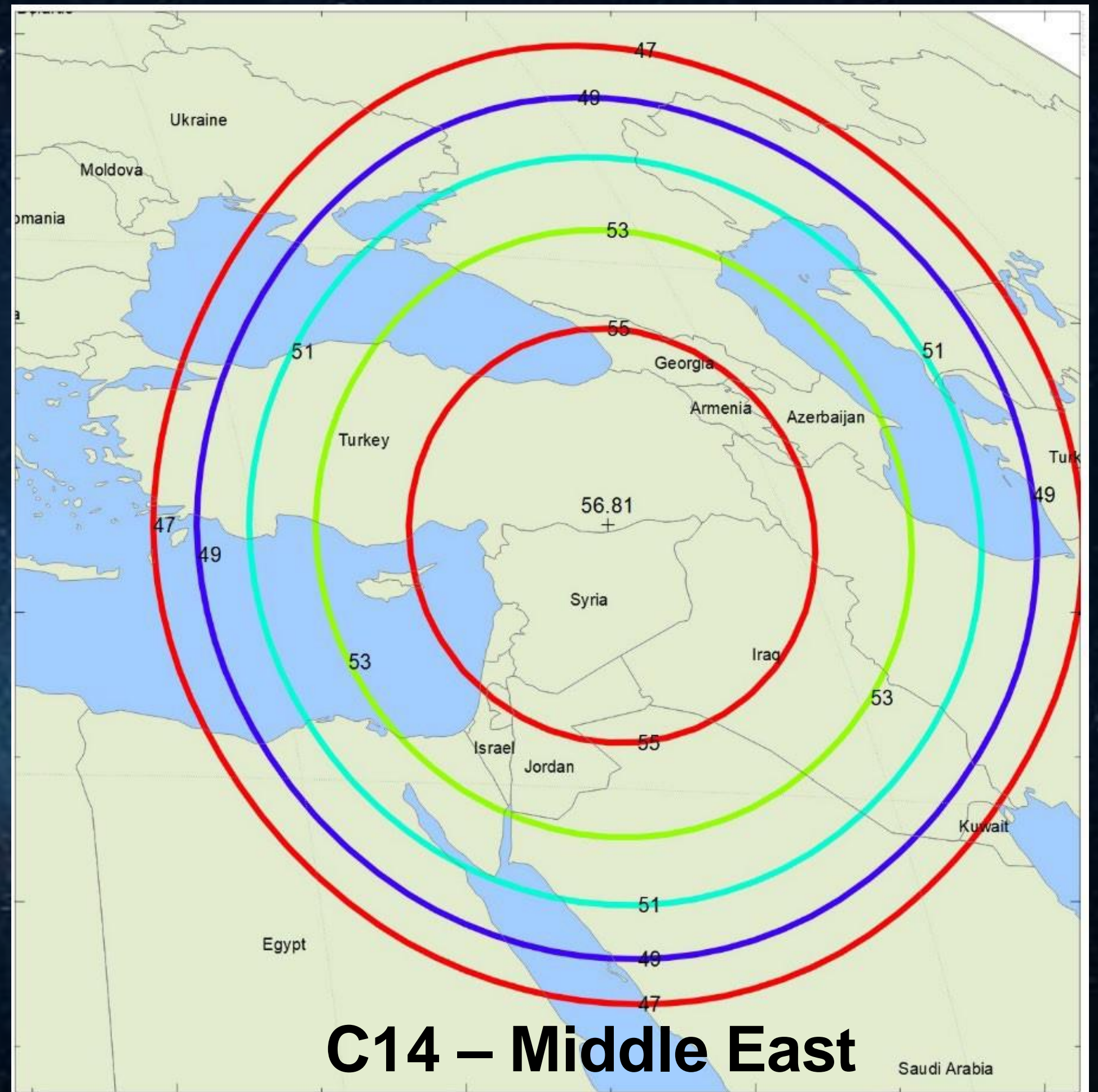
- Up to 300 MHz of C-band HTS Capacity in user beams and 600 MHz in HUB beams
- Over 56 dBW EIRP and over 10 dB/k G/T
- Flexible allocation of TXs between beams
- Up to 1 Gbps in VSAT service
- Over 1 Gbps in Domestic trunking (CnC)
- DL/UL also from Europe and ME
- One UL signal to all beam (C-band, Ku-band, Ka-band)



AMOS-17

C14-band Hub beam:

- Over the Middle East
- HTS
- Best for Telcom Operators and Data



USE EXISTING C-BAND TERMINALS WITH HTS EFFICIENCY



NO NEED TO UPGRADE
YOUR EQUIPMENT

Generate more
throughput with your
existing equipment



MOST EFFECTIVE
TERMINALS

- Compact site
- Low BUC size
- Low power consumption
- Smaller footprint

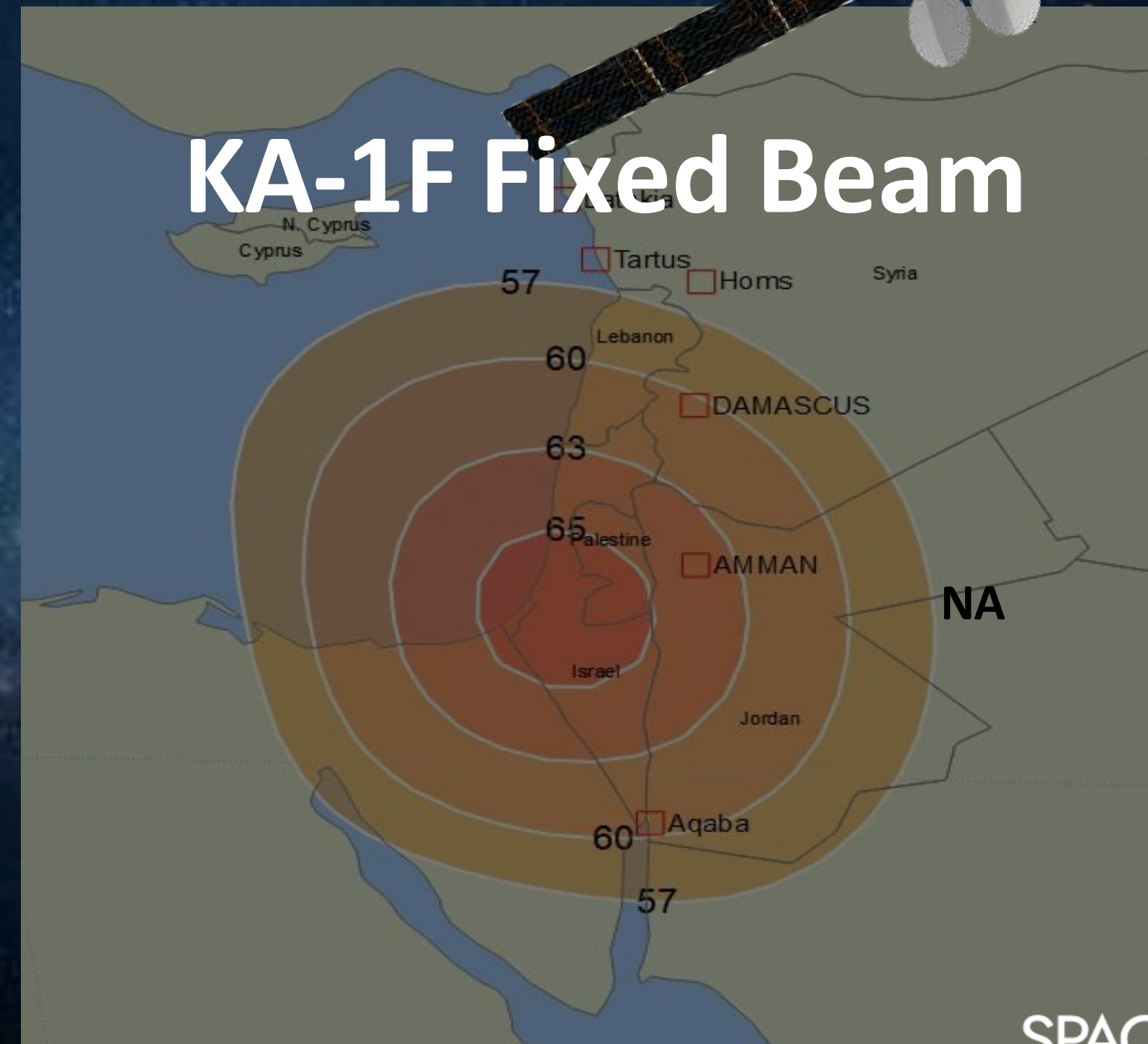


LOWER COST POWER
SOLUTION

Efficient solution due
to AMOS-17
requiring less power
on the terminal side

AMOS-17: Ka-Band fixed beam over Jordan

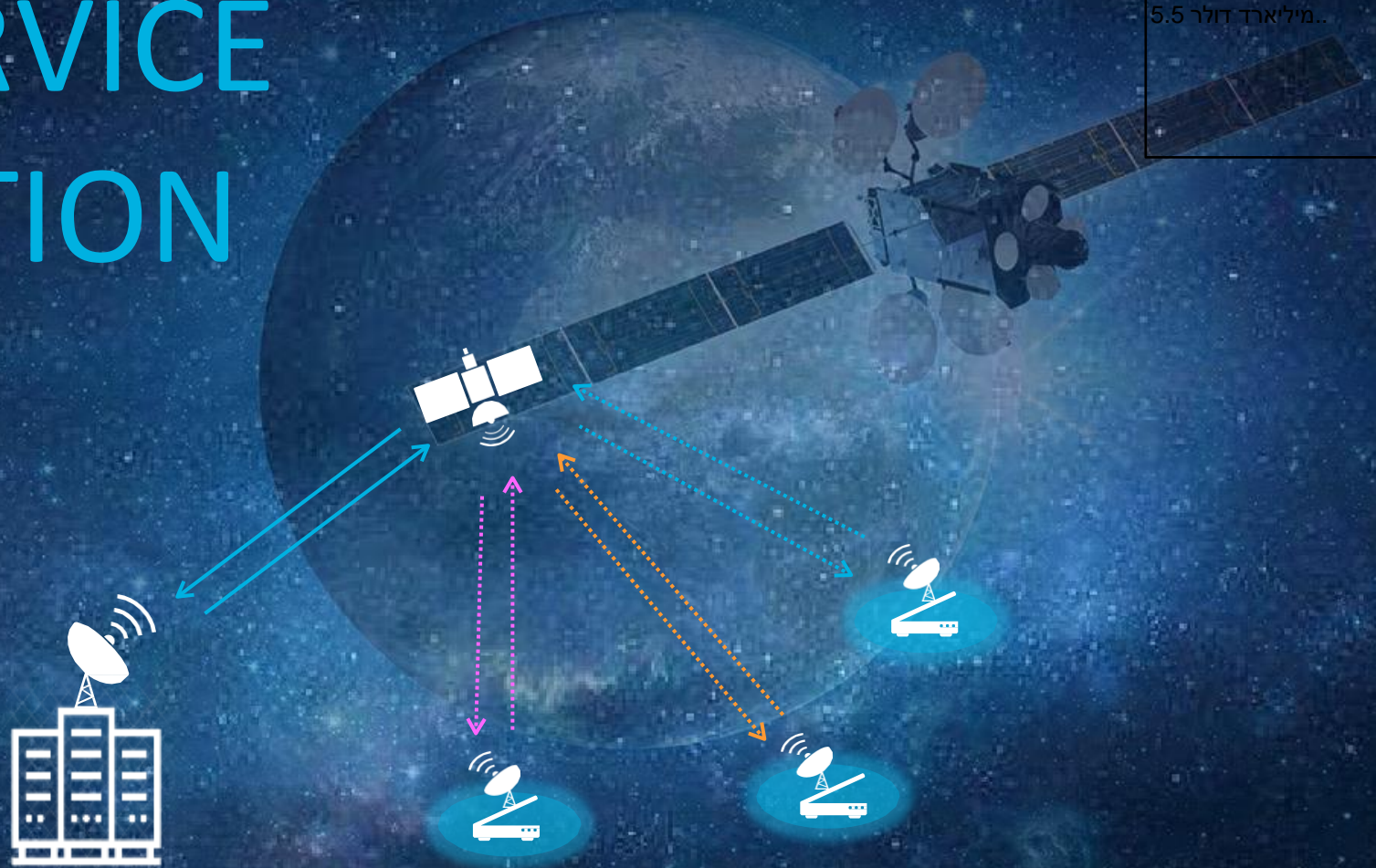
- High capacity steerable Beam
- Beams can operate on their own
- One Beam can serve as a Hub
- Cross-connect with C and Ku Beams





FLEXIBLE SERVICE AND OPERATION

-→ Ku-FSS
-→ Ka-band
-→ C-band covering Middle East
- Ku-BSS



One hub serving all services and applications in all bands
Serving countries in Middle-East

Spacecom's Customer Success Center



NOC - 24/7/365 Availability

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SPACECOM
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Ground Teleports



**SOUTH AFRICA
TELEPORT**



UK TELEPORT



**HUNGARY
TELEPORT**



**NEPAL
TELEPORT**



**JERUSALEM
TELEPORT**



Customers



ISP's



Teleco



Agencies



MNO's



Governments



NGO's

Proprietary and Confidential

Among Our Customers



yes.



Summary



30+ years of experience
in delivering satellite communication services



Spacecom's Fleet
has 4 active satellites



U.N. Coalition Member
for Global Education



End-to-end solutions
expertise in delivering turnkey projects



High quality capacity
backhaul for 4k, OTT, 2G, 4G, 5G, DTH & FTA

Thank You



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