Shaping the Future of Connectivity

A Spectrum Agenda for the Space Economy

FCC Commissioner Olivia Trusty

Dynamic Spectrum Alliance
Global Summit

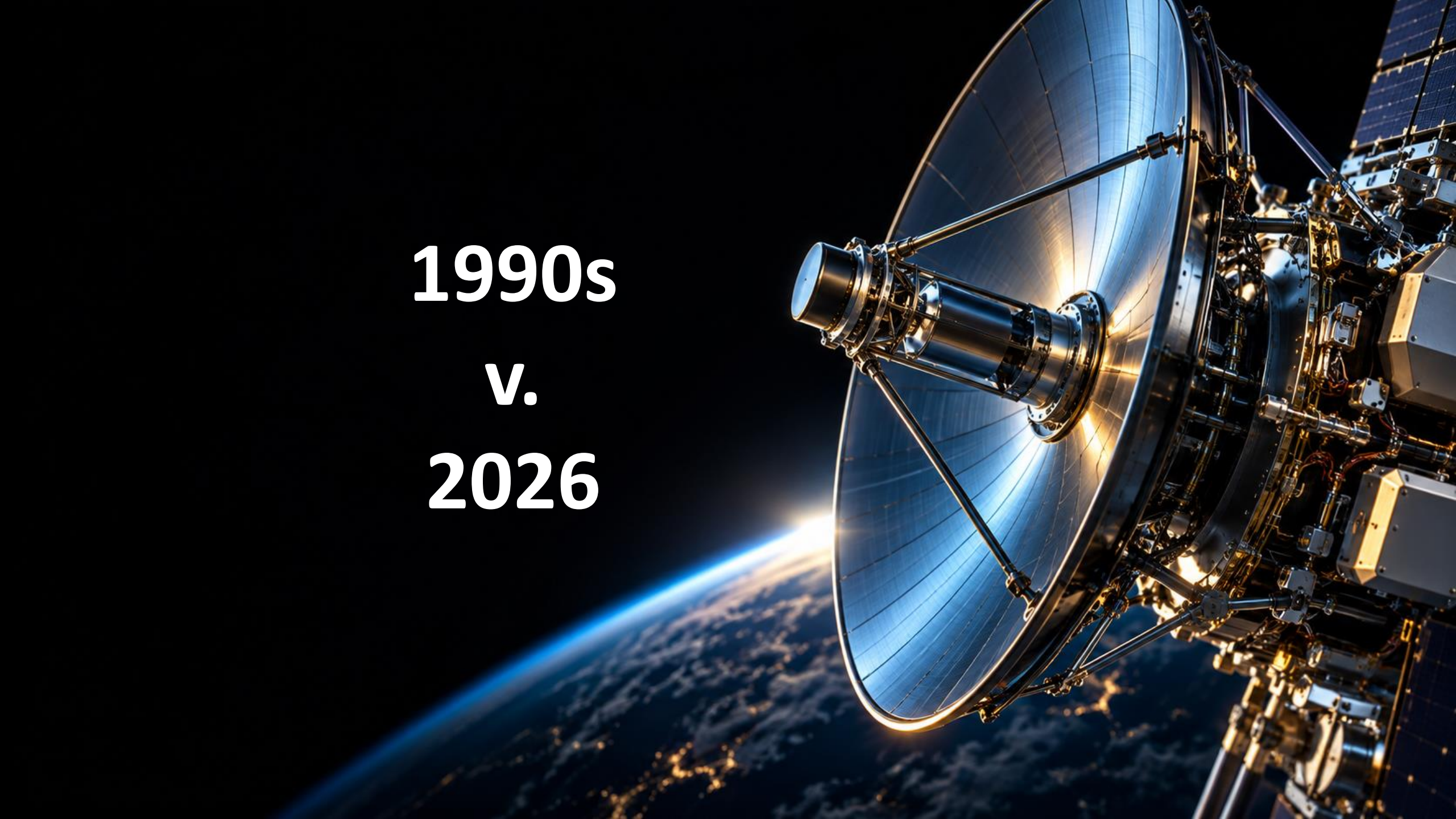
London, United Kingdom
October 21, 2026

What do we decide today?

Spectrum

Modernize
Connect
Expand
Accelerate

1990s
v.
2026



Up to 7×

Capacity of some space-based broadband systems

Sharing

Direct-to-Device Connectivity

Beyond
the tower

Connectivity when
it matters most

Stronger
together

More room to connect

1,000+ MHz

12 and 42 GHz ranges

Unlicensed
Shared
Exclusive

Weeks

Rather than years

The licensing goal

The benefits
reach the places
where people live,
work, and raise
their families.

National sovereignty

Room to
compete

Compatible frameworks

The new frontier