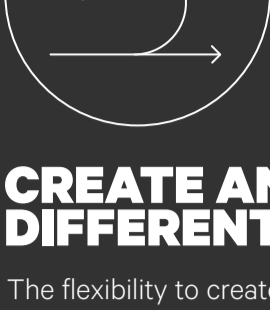


ENGINEERING FREEDOM

O3b mPOWER reaches new thresholds of system flexibility, performance, and scale, allowing you the freedom to create and differentiate new services, integrate and extend your networks seamlessly, optimise network resources dynamically in real time, and gain economic advantage as the network scales to meet bandwidth demand.



CREATE AND DIFFERENTIATE

The flexibility to create and deliver new, differentiated, cloud-scale services quickly and easily drives new revenue growth.



INTEGRATE AND OPTIMISE

Dynamic management and control of space and ground assets optimise performance and integrate seamlessly with terrestrial networks.



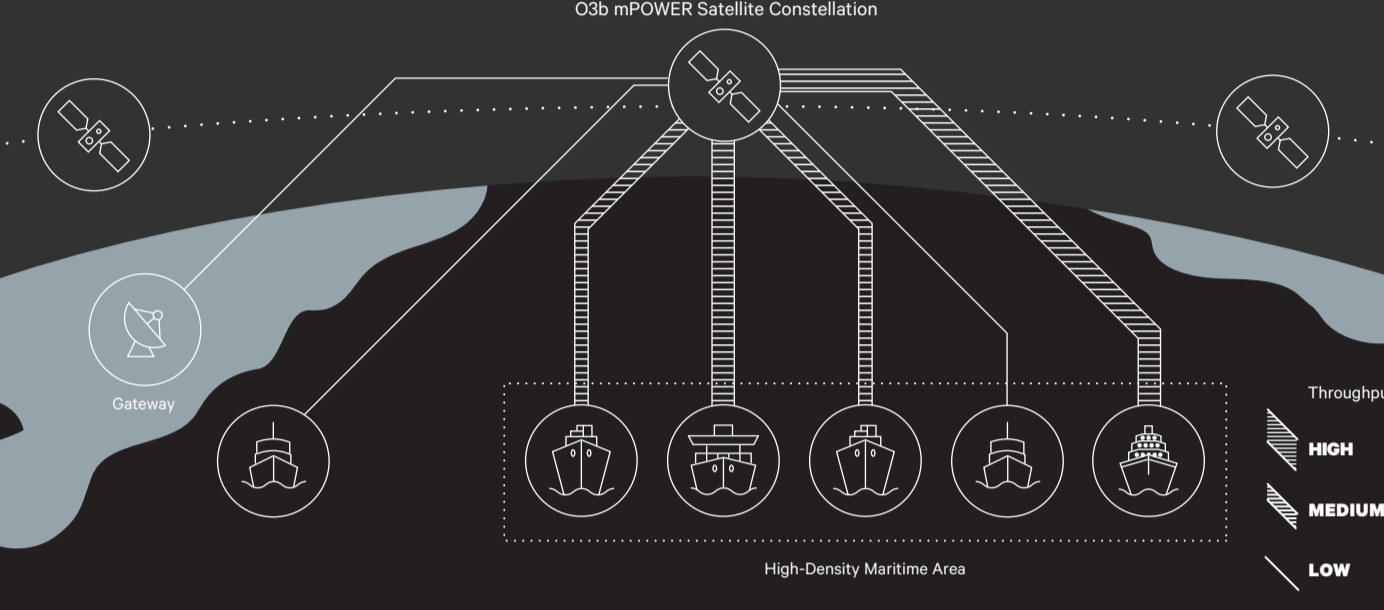
ECONOMISE AND SCALE

The ability to provision optimal capacity levels as needs increase avoids stranded spectrum, and reduces total cost of ownership.

THE O3b mPOWER SYSTEM FEATURES

- Terabit-level capacity** (Individual links of 100Mbps-10Gbps+)
- Low-latency non-geostationary satellite orbit (NGSO)**
- Best-in-class partner ecosystem** for cloud-optimised service delivery and operations
- Standardised interfaces** for seamless network integration
- Advanced technologies** in spacecraft, modems, terminals, and software
- Dynamic management of resources** for optimisation and control
- Ability to connect thousands of sites per region**
- Expansive coverage** between 50°N and 50°S—96% of the global population

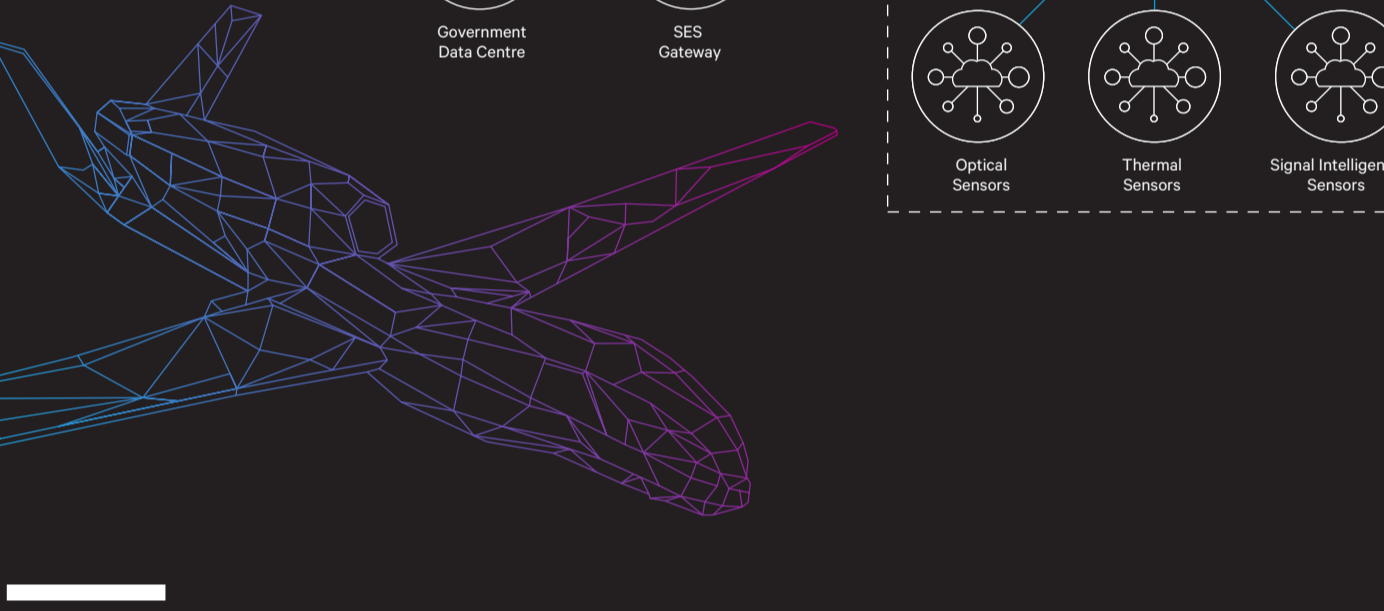
CONNECTIVITY AT SEA



Higher bandwidth concentration directed to crowded harbours automatically divides and steers capacity to departing vessels—ensuring consistent and predictable service.

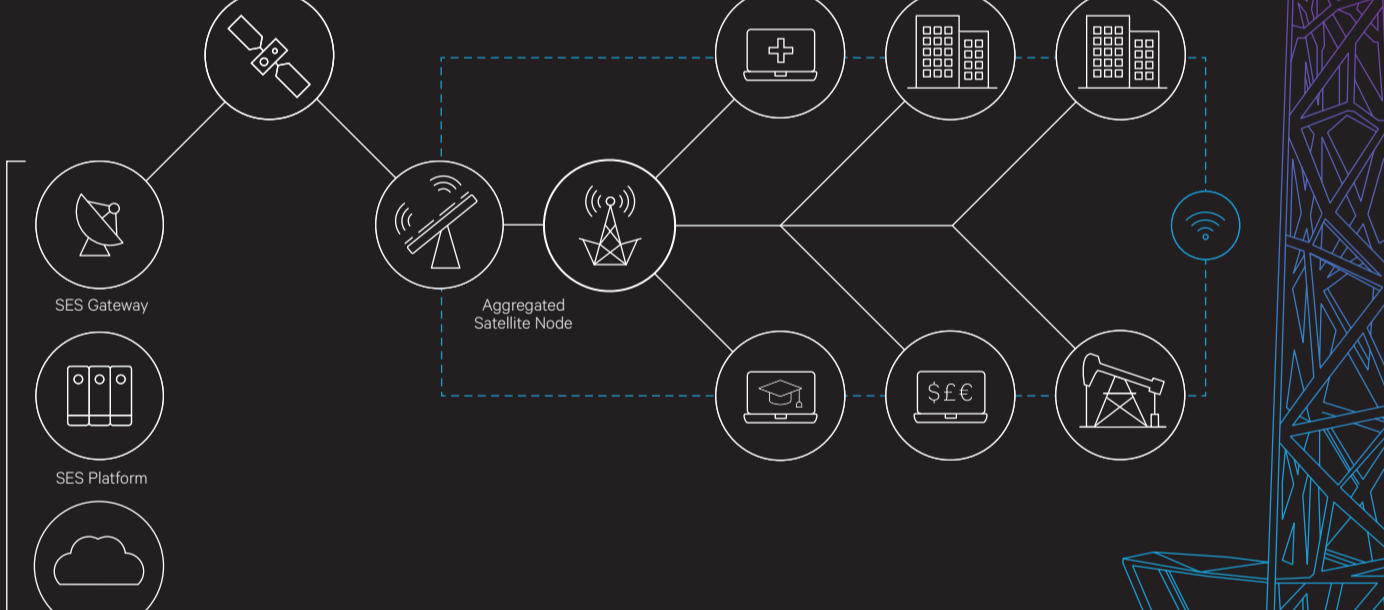
OFFLOADING ISR DATA

Configurable forward-to-return centre path ratios enable dynamic allocation of bandwidth and power in real time to seamlessly transmit raw data back to command and control centres on demand.



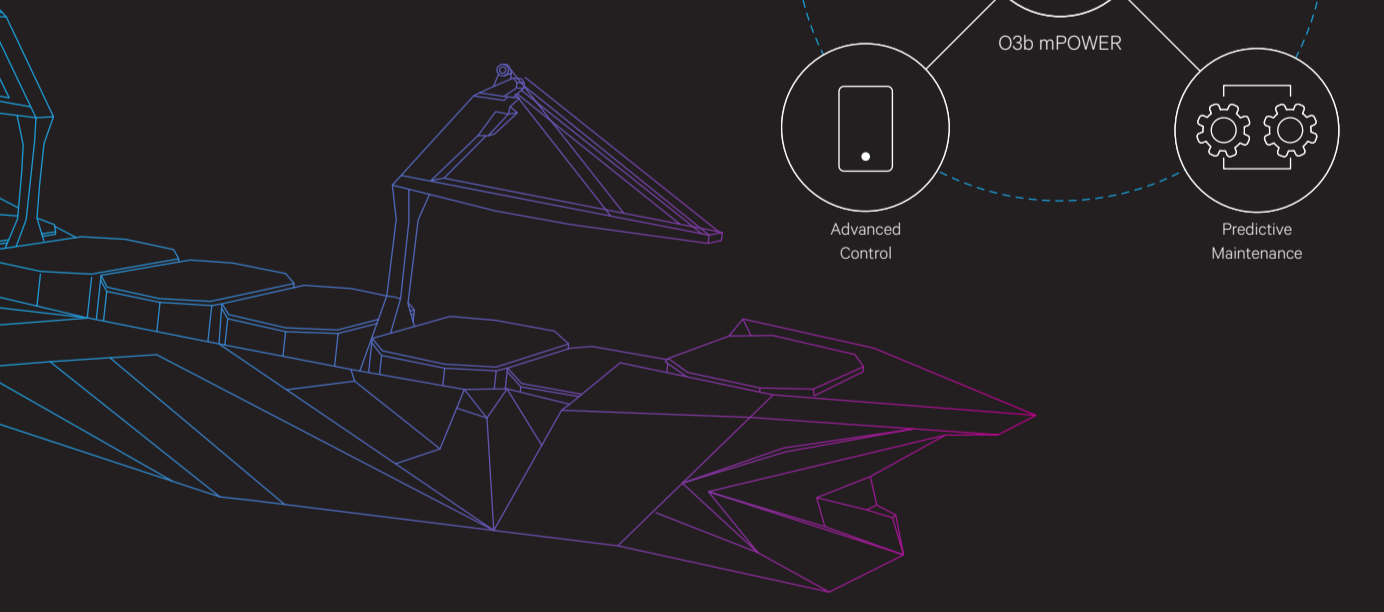
CONNECTING UNDER-SERVED AREAS

O3b mPOWER's high-throughput, low-latency performance enables seamless point-to-point extension of core networks into under-served areas to help telcos and mobile network operators grow their subscriber base.



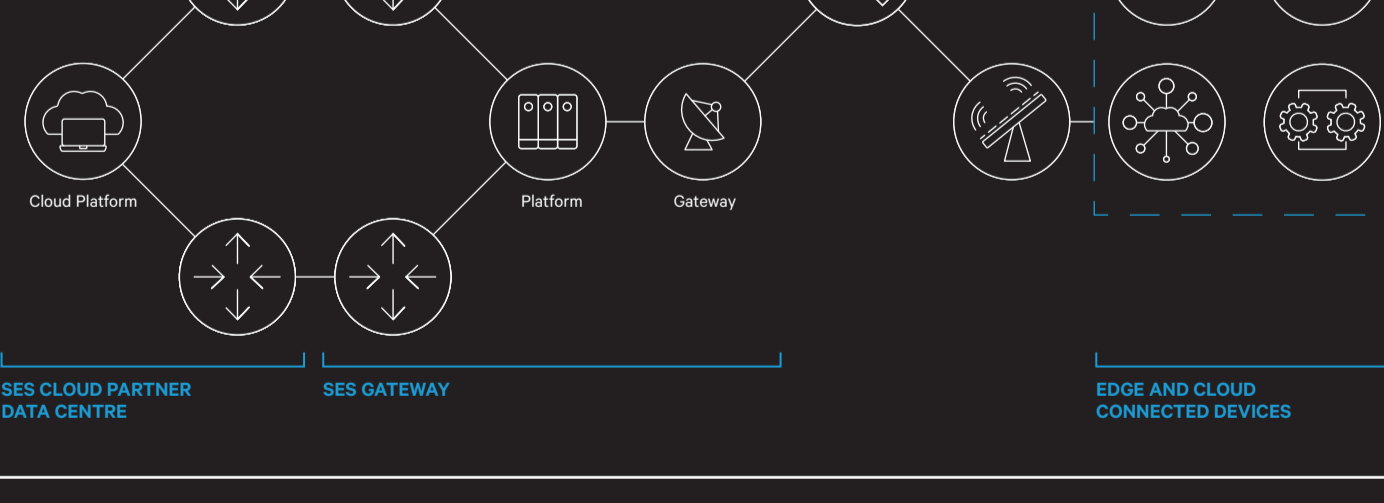
EXPLORING DEEP WATERS

Dedicated high-throughput connectivity to intelligent cloud and edge facilities drive operational efficiencies for offshore customers by helping them increase productivity and reduce cost of operations.



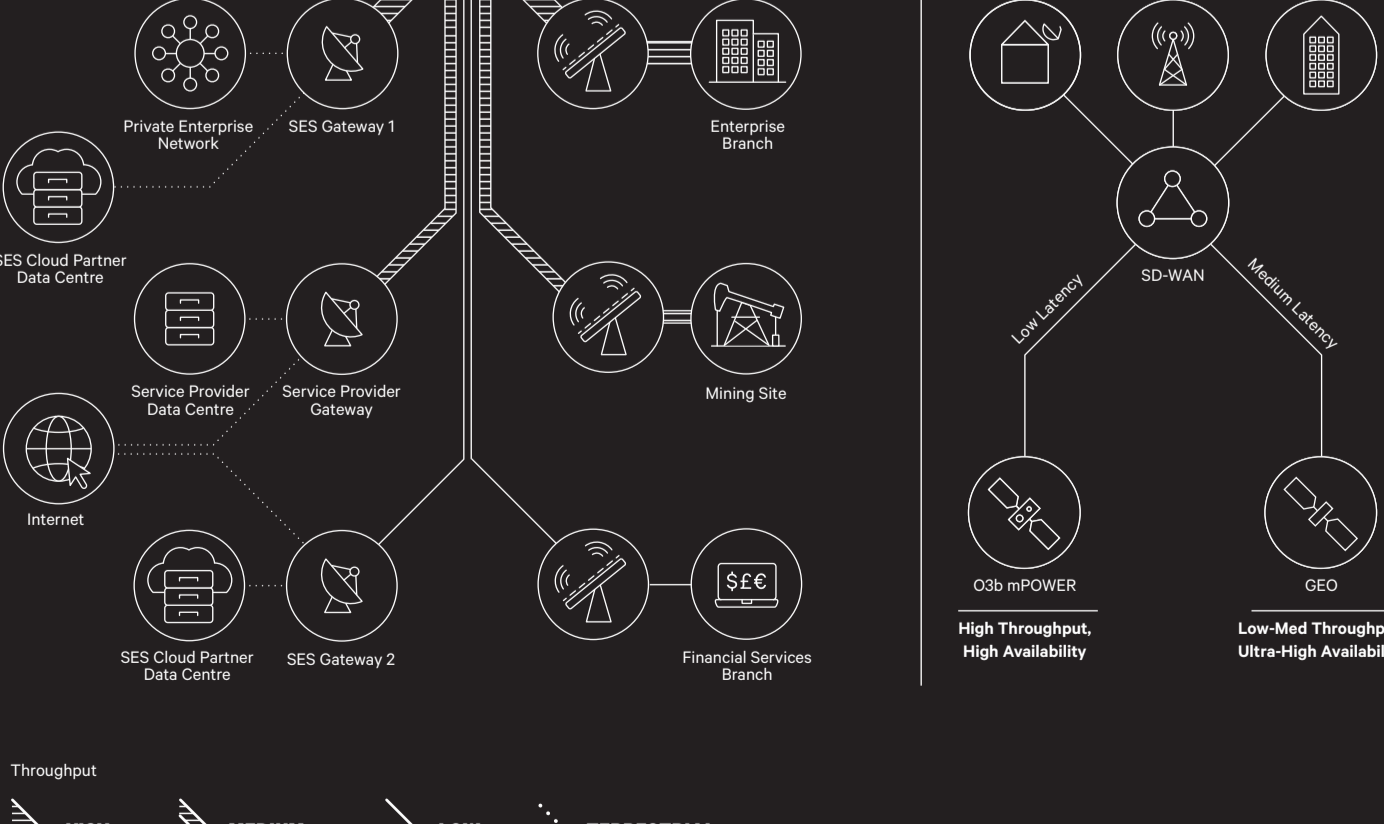
DESIGNED FOR THE CLOUD

O3b mPOWER provides leading cloud platforms—including Azure and Watson—with the reach and flexibility they need to extend high-quality cloud service to the edge of the global internet.



TAKING THE RIGHT PATH

Software-driven wide area networking (SD-WAN) provides intent-based, policy-driven, application-aware routing to steer traffic over the optimal link.



READY TO ENGINEER YOUR FREEDOM?

Learn how O3b mPOWER helps you make the most of every opportunity by providing stellar user experiences.