



ENTERPRISE mPOWERED

Deliver a new class of connectivity services for businesses

47%

of the population in the developing countries is connected, and just 19% in the least developed ones

10%

increase in broadband penetration could boost GDP by as much as 1.38%

INDUSTRY PERSPECTIVE

According to UNESCO, 87% of the population in the developed world is connected. However, this number drops to 47% in developing nations and 19% in the least developed countries. The lack of reliable low-latency and high-throughput broadband services can hamper economic progress. According to the ITU, a 10% increase in broadband penetration could result in a gross

domestic product (GDP) growth of 1.38% in developing nations and 1.25% in developed nations.

Enterprise mPOWERED helps you bring high-performance connectivity services to your customers, so they can transform business outcomes and the productivity of their end-users – even in the most remote locations.



SERVICE DESCRIPTION

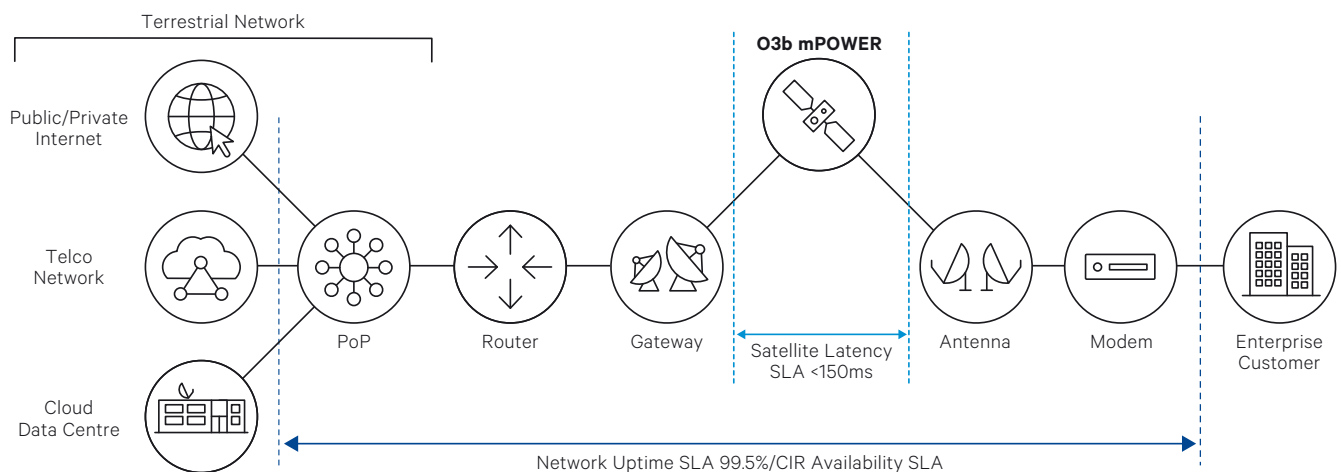
Enterprise mPOWERED delivers unrivalled satellite throughput, providing up to 500Mbps in a single site with low-latency Ethernet Private Line to enterprises, telecom operators and other service providers.

Enabled by O3b mPOWER – our next-generation Medium Earth Orbit (MEO) communications system – Enterprise mPOWERED offers best-in-class performance with return links no other satellite service can match: up to 250Mbps of uncontended bandwidth capable of guaranteeing continuous high performance and latency as low as 150ms for any data, video, voice or critical business application traffic. Enterprise mPOWERED also affords you the flexibility to quickly increase throughput when required and to land

your traffic at your preferred location, including your own gateway or O3b mPOWER gateways located throughout our global backbone or co-located in top-tier cloud data centres. Enterprise mPOWERED is a reliable and highly secure satellite domain AES-256 encryption service that enables real-time communication for your customers – wherever they are.

Enterprise mPOWERED protects your investment, with a ground terminal system capable of meeting your bandwidth requirements today and tomorrow and guaranteeing compatibility with other O3b mPOWER services that can scale to multi-Gbps. Enterprise mPOWERED levels the field for enterprises that are poorly connected or located in remote regions where no connectivity is available.

Delivering unmatched satellite-enabled broadband performance – wherever you need it





TECHNICAL SPECIFICATIONS

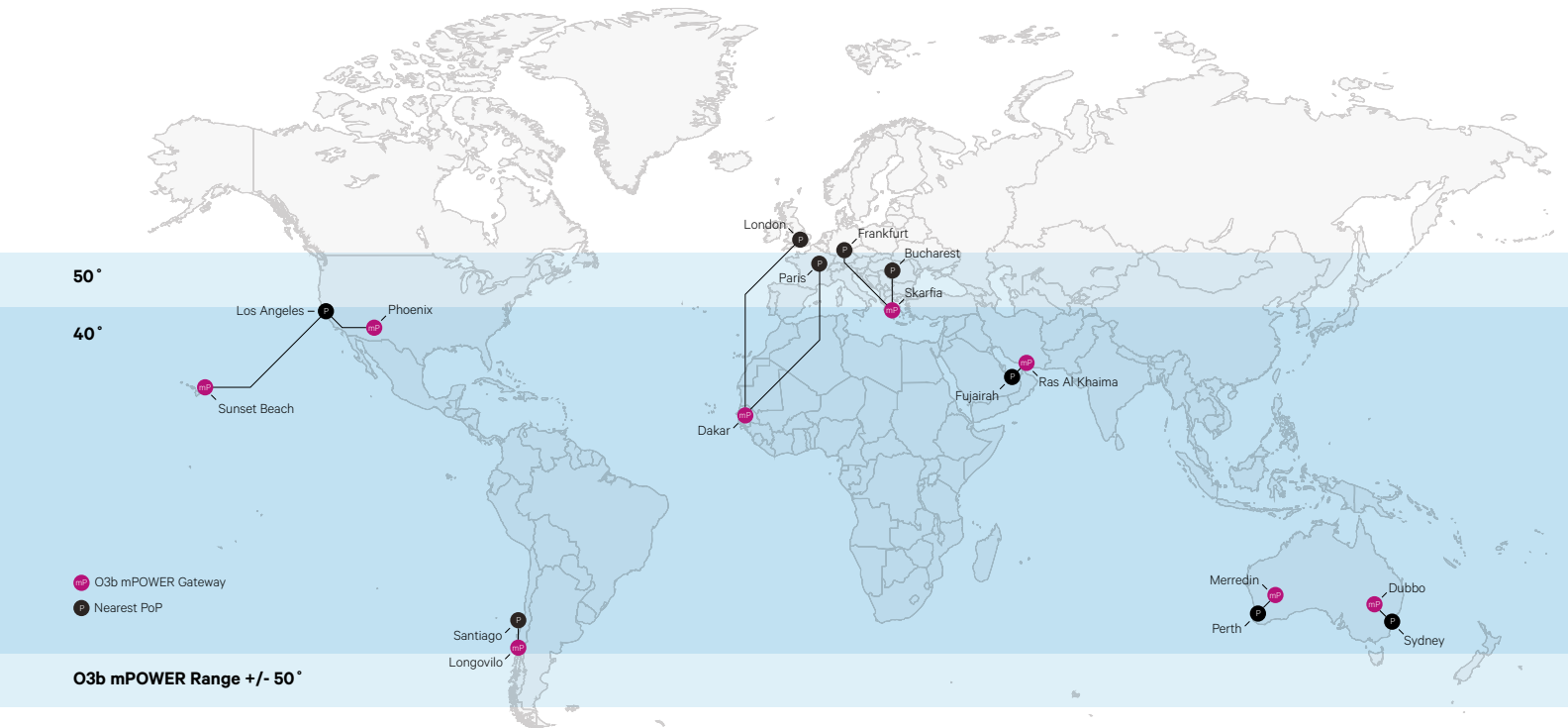
Enterprise mPOWERED is a high-throughput, low-latency, point-to-point Layer 2 Ethernet service available in a single package, with additional value-added features that help you build the connectivity your customers need.

Constellation	O3b mPOWER		
Capacity packages	Minimum Service Data Rate (SDR) per site of 50Mbps (FWD+RTN):		
		Min.	Max.
	FWD	25	250
	RTN	25	250
Link agility	Ability to choose and change symmetrical or asymmetrical link ratios configuration twice a year		
Variable consumption	On roadmap		
Portability	Port links and capacity across the customer's network within a certain region, twice a year		
Customer-defined PoP	Customers can select any point-of-presence (PoP) location for traffic handoff, even those not in SES's network or direct to major cloud providers.		
Burst-ability	Available: sporadic high throughput demands (on top of SDR) to meet temporary traffic variance.		
Network uptime SLA	≥ 99.5%		
Satellite latency SLA	< 150ms		
Customer portal	Portal view: Usage (Mbps), uptime, and satellite latency		
Available terminal bundles	2 x 1.3m 20W		
	2 x 2.4m 40W		

A variety of value-added services and features can be added to Enterprise mPOWERED:

- Dedicated Cloud Connectivity**
 SES Cloud Direct provides private, dedicated connectivity to major cloud service providers from any customer endpoint.
- Customer-defined Point of Presence (PoP)**
 Ability to select any PoP location for traffic handoff, even those not in SES's network.
- Link Agility**
 Ability to modify the overall link size or assigned bandwidth between forward and return paths, twice a year.
- Burstability**
 Temporarily increase maximum bandwidth for short periods of time to meet demand.

GLOBAL COVERAGE MAP



REIMAGINE CONNECTIVITY FOR BUSINESSES EVERYWHERE WITH ENTERPRISE MPOWERED

Enterprise mPOWERED delivers unrivaled satellite-based performance. With consistent high-throughput and low-latency, it grants a fiber-like service experience—anywhere your customers

operate. Future-proofed, Enterprise mPOWERED will guarantee your customer's business continuity for the foreseeable future, with reliable high performance.

Learn more about how [Enterprise mPOWERED](#) delivers the broadband reliability, scalability, and cloud optimisation your customers need to revolutionise their performance.



Learn more about our full portfolio of services and solutions at ses.com.

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