



## 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.



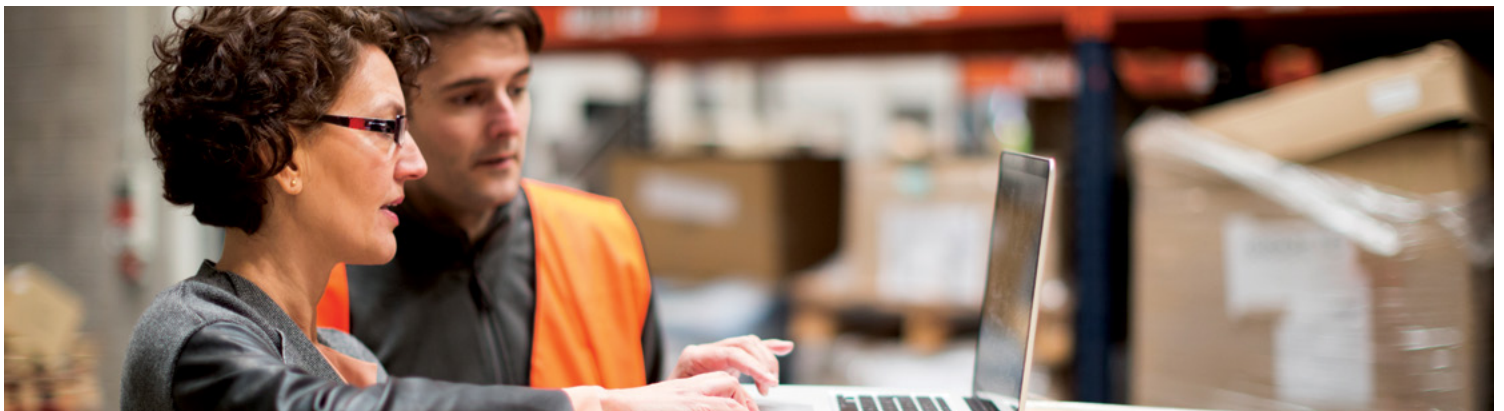
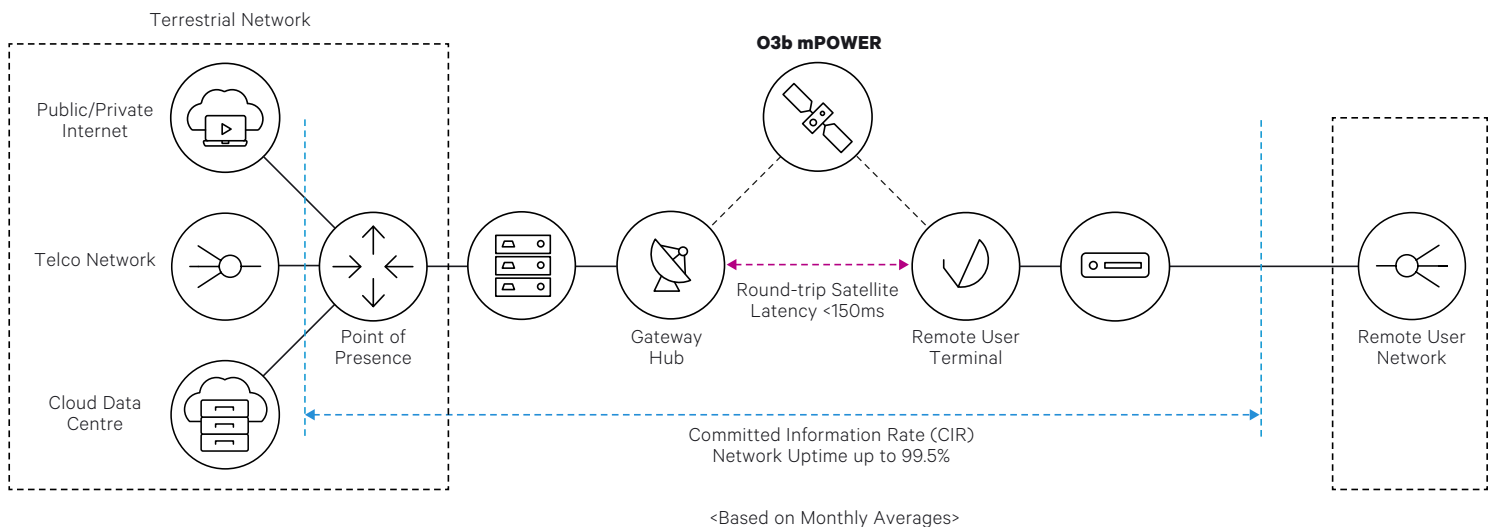
## SERVICE DESCRIPTION

Enterprise mPOWERED provides a low-latency Ethernet Private Line to enterprises, telecom operators, and other service providers on a wholesale basis. Enabled by O3b mPOWER—our next-generation Medium Earth Orbit (MEO) communications system—Enterprise mPOWERED offers scalable bandwidth, from low bandwidth rates up to 250Mbps on both forward and return paths. It also affords you the flexibility 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. A reliable and highly secure satellite domain AES-256 encryption service, Enterprise mPOWERED enables real-time communication for your customers—wherever they are.

With Enterprise mPOWERED, we deliver a transparent service experience with unrivalled support at every step—from ensuring expert network deployment to maintaining optimal, predictable performance throughout the service lifecycle.

### Delivering unmatched satellite-enabled broadband performance—wherever you need it





## TECHNICAL SPECIFICATIONS

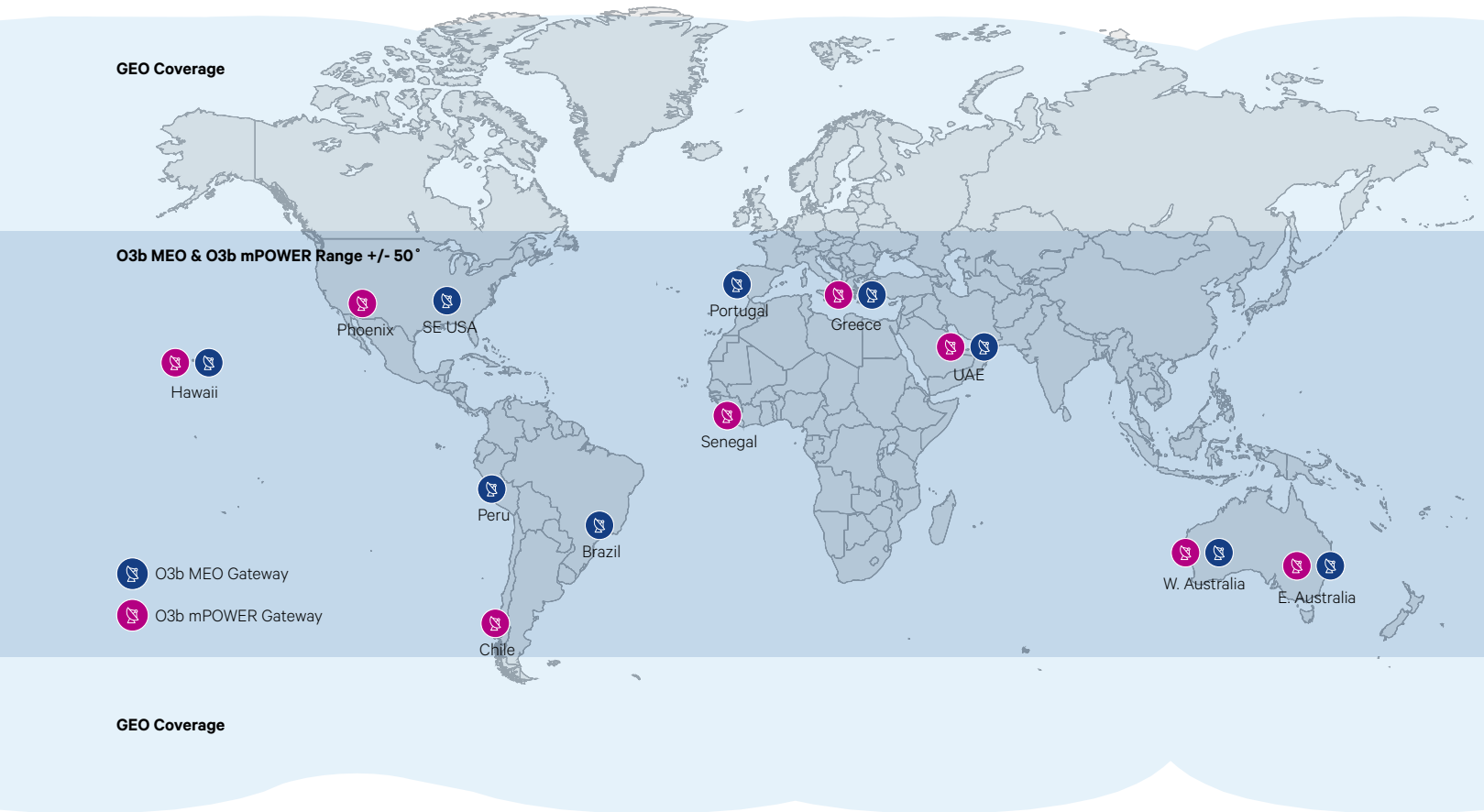
Enterprise mPOWERED is a low-latency, point-to-point Layer 2 Ethernet service available in a single package, with additional value-added features that help you build the connectivity your customers need.

<b>Connectivity transport service</b>	Layer 2 Ethernet P2P E-Line or IP transit		
<b>Capacity packages</b>	Service Data Rate (SDR) per site:		
		Min.	Max.
	FWD	25	250
	RTN	25	250
<b>Network uptime SLA of CIR</b>	≥ 99.5%		
<b>Round-trip satellite latency SLA</b>	< 150ms		
<b>Customer interface (remote)</b>	1GigE		
<b>Customer portal</b>	Portal view: Usage (Mbps), uptime, and latency		
<b>Terminal modem</b>	4 x 10/100/1000 BaseT		
<b>Antenna size</b>	2 x 2.4m 40W Viasat, 2 x 1.3m 20W Intellian mP130		

### 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.
- Bustability**  
 Temporarily increase maximum bandwidth for short periods of time to meet demand.

## GLOBAL COVERAGE MAP



## REIMAGINE CONNECTIVITY FOR BUSINESSES EVERYWHERE WITH ENTERPRISE mPOWERED

With the flexibility to provide seamless regional and global coverage at multi-gigabit scale, Cruise mPOWERED sets a new industry standard for enabling superior guest and crew experiences.

It offers three levels of service that allow you to tailor the right set of performance and networking features to your specific requirements. With Cruise mPOWERED, you're ready to reimagine what it means to delight passengers and crew at sea.

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](https://ses.com)

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