

Supercharge Your IoT Solutions

Industrial satellite backhaul for IoT



Benefits at-a-glance

- Extend IoT connectivity globally regardless of local cellular and fiber availability
- Deliver real-time, two-way communications for every site, device, and sensor
- Tailor IP-based connectivity from low-data-rate SCADA to richer monitor-and-control services
- Support IP-native, edge-compute-enabled networks
- Leverage the global reach of the FlexEnterprise footprint

Leverage high-speed global connectivity for real-time site monitoring and control

IoT services are deployed across an array of businesses to analyze data collected from thousands of devices and help organizations increase system efficiency, reduce waste, monitor delicate environments, and provide insights into operations.

But IoT and digital transformation initiatives may not meet their potential if you need to connect devices outside the fiber or cellular network footprint. And common message-based satellite services make it difficult to collect real-time data flows and deploy full sense-analyze-and-control functionality.

Global broadband connectivity for real-time industrial IoT applications

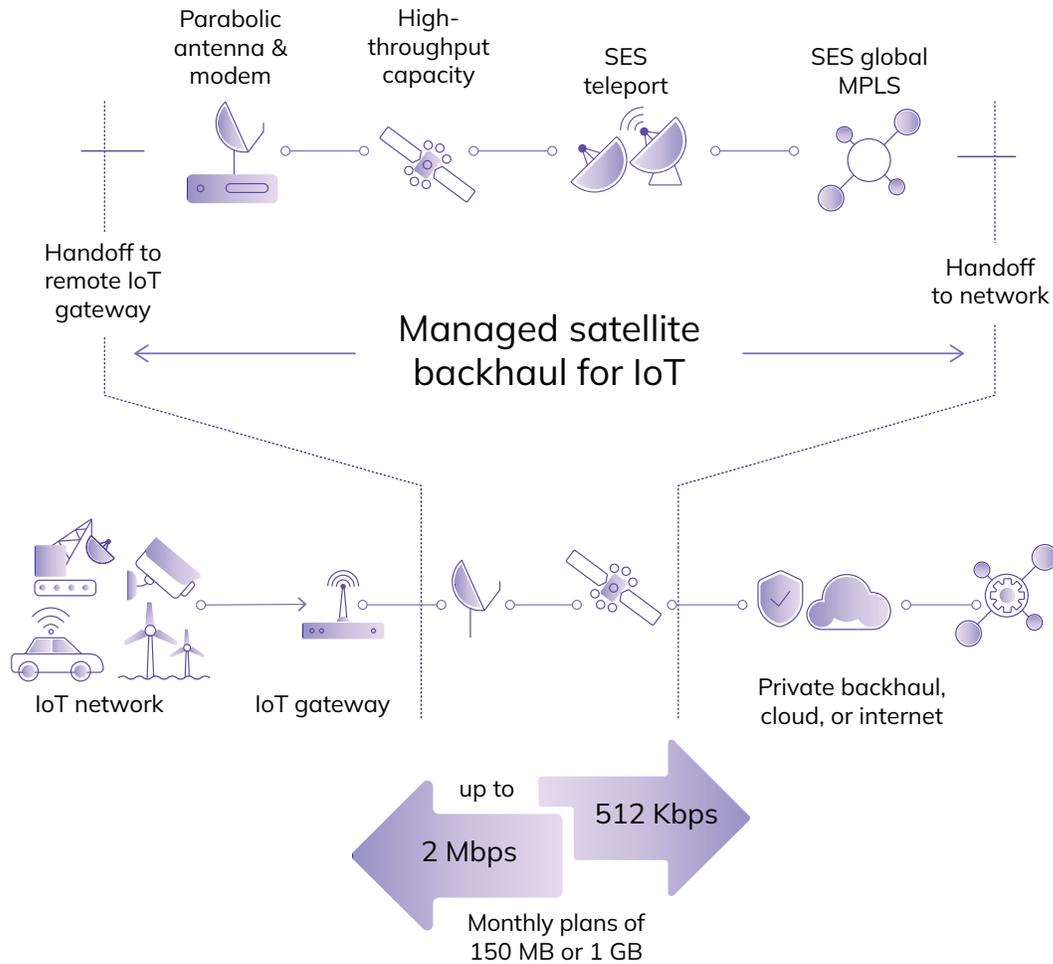
Using FlexEnterprise from SES to complement cellular and terrestrial

connectivity can extend the reach and effectiveness of your IoT deployments and drive better results for you and your customers.

With an end-to-end solution ready to plug into your existing network, FlexEnterprise for IoT backhaul opens new use cases for your organization:

- Incorporate devices and infrastructure from every location into your digital initiatives
- Aggregate data from hundreds of sensors through a single satellite backhaul connection
- Activate and control remote systems based on real-time conditions
- Effectively manage smart-grid deployments
- Incorporate video and high-throughput data streams into your industrial sensor and monitoring networks

Transform your IoT initiatives with global broadband connectivity



Learn more about our purpose-built satellite and connectivity solutions at ses.com

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Increase the value of your services

Realize the full potential of your IoT services by connecting every site with a reliable, resilient global network.



Global FlexEnterprise footprint



Support real-time traffic, not just bursty data



Bandwidth options including video support



Carrier-grade service availability