

Google Cloud and SpaceX's Starlink to Deliver Secure, Global Connectivity

SpaceX will locate Starlink ground stations within Google data center properties, providing businesses with seamless, secure access to the cloud and Internet with Google Cloud infrastructure

Sunnyvale, Calif., May 13, 2021 – Google Cloud and SpaceX today announced a new partnership to deliver data, cloud services, and applications to customers at the network edge, leveraging [Starlink](#)'s ability to provide high-speed broadband internet around the world and Google Cloud's infrastructure.

Under this partnership, SpaceX will begin to locate Starlink ground stations within Google data center properties, enabling the secure, low-latency, and reliable delivery of data from more than 1,500 Starlink satellites launched to orbit to-date to locations at the network edge via Google Cloud. Google Cloud's high-capacity private network will support the delivery of Starlink's global satellite internet service, bringing businesses and consumers seamless connectivity to the cloud and Internet, and enabling the delivery of critical enterprise applications to virtually any location.

Organizations with broad footprints, like public sector agencies, businesses with presences at the network edge, or those operating in rural or remote areas, often require access to applications running in the cloud, or to cloud services like analytics, artificial intelligence, or machine learning. Connectivity from Starlink's constellation of low-Earth-orbit satellites provides a path for these organizations to deliver data and applications to teams distributed across countries and continents, quickly and securely.

"Applications and services running in the cloud can be transformative for organizations, whether they're operating in a highly networked or remote environment," said Urs Hölzle, Senior Vice President, Infrastructure at Google Cloud. "We are delighted to partner with SpaceX to ensure that organizations with distributed footprints have seamless, secure, and fast access to the critical applications and services they need to keep their teams up and running."

"Combining Starlink's high-speed, low-latency broadband with Google's infrastructure and capabilities provides global organizations with the secure and fast connection that modern organizations expect," said SpaceX President and Chief Operating Officer Gwynne Shotwell. "We are proud to work with Google to deliver this access to businesses, public sector organizations, and many other groups operating around the world."

This new capability, delivered by Google Cloud and Starlink to enterprise customers, is expected to be available in the second half of 2021.

Additional Resources

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- [What's in a name? Understanding the Google Cloud network "edge"](#)
- [Build security into Google Cloud deployments with our updated security foundations blueprint](#)
- [Partnering with NSF to advance networking innovation](#)
- [Google named a leader in Gartner Magic Quadrant for Cloud Infrastructure and Platform Services](#)

About Google Cloud

Google Cloud accelerates organizations' ability to digitally transform their business with the best infrastructure, platform, industry solutions and expertise. We deliver enterprise-grade cloud solutions that leverage Google's cutting-edge technology to help companies operate more efficiently and adapt to changing needs, giving customers a foundation for the future. Customers in more than 200 countries and territories turn to Google Cloud as their trusted partner to solve their most critical business problems.

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