

Google Cloud and Ericsson Partner to Deliver 5G and Edge Cloud Solutions for Telecommunications Companies and Enterprises

Google Cloud and Ericsson come together to help communications service providers deliver capabilities to the edge, unlocking new possibilities for enterprises and consumers

Partnership brings together Google Cloud's compute platform with Ericsson's market-leading 5G portfolio

Ericsson, Google Cloud, and TIM are currently piloting 5G cloud solutions in Italy for telco edge enterprise use cases in automotive, transportation, and other sectors

Sunnyvale, Calif. and Stockholm, June 29, 2021 – Google Cloud and Ericsson today announced a partnership to jointly develop 5G and edge cloud solutions to help communications service providers (CSPs) digitally transform, and to unlock new enterprise and consumer use cases.

Globally, industries with edge presences—including CSPs, retailers, manufacturers, transport businesses, healthcare, and media and entertainment providers—face pressures to build more digitized businesses and new digital experiences for their customers. To help businesses address this shift, Google Cloud and Ericsson are working together to develop new solutions at Ericsson's Silicon Valley [D-15 Labs](#), a state-of-the-art innovation center where advanced solutions and technologies can be developed and tested on a live, multi-layer 5G platform. Ericsson and Google Cloud have already completed functional onboarding of Ericsson 5G on Anthos to enable telco edge and on-premise use cases for CSPs and enterprises.

As part of the partnership, [Google Cloud and Ericsson are also piloting](#) enterprise applications at the edge on a live network with [TIM](#). The project, which will automate the functions of TIM's core 5G network and cloud-based applications, will use TIM's Telco Cloud infrastructure, Google Cloud solutions, and Ericsson's 5G core network and orchestration technologies. The joint offerings will help enterprises in the automotive, transportation, manufacturing, and other sectors improve efficiencies and lower latency by bringing connectivity close to companies' physical locations.

“Organizations have a tremendous opportunity to digitally transform their businesses with 5G and cloud capabilities like artificial intelligence and machine learning at the edge,” said Thomas Kurian, CEO at Google Cloud. “We are proud to partner with Ericsson to help build a foundation for communications service providers and enterprises alike to take advantage of cloud technology and cloud-native services, from telecom network core to the edge and enterprise premises.”

“5G is a powerful innovation platform. Combined with edge cloud capabilities, 5G has the potential to accelerate the digital transformation of virtually any sector of industry or society,” said Niklas Heuvelodp, President and Head of Ericsson North America. “We are excited about our partnership with Google Cloud as we engage with our customers to leverage our combined capabilities to solve real-world business challenges for the benefit of consumers, enterprises and society at large.”

Ericsson and Google previously formed a services partnership to enable the digital transformation of operator networks and application migration through cloud-native, container-based solutions. To learn more about Google Cloud’s telecom strategy, click [here](#).

Additional Resources

- [Google Cloud unveils strategy for telecommunications industry](#)
- [TIM, Telecom Italia: Doing bigger things, faster](#)
- [Blog post: At Ericsson and Google Cloud, imagining the future of edge and 5G](#)

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 solutions that leverage Google’s cutting-edge technology – all on the cleanest cloud in the industry. Customers in more than 200 countries and territories turn to Google Cloud as their trusted partner to enable growth and solve their most critical business problems.

About Ericsson

Ericsson enables communications service providers to capture the full value of connectivity. The company’s portfolio spans Networks, Digital Services, Managed Services, and Emerging Business. It is designed to help our customers go digital, increase efficiency and find new revenue streams. Ericsson’s innovation investments have delivered the benefits of mobility and mobile broadband to billions of people around the world. Ericsson stock is listed on Nasdaq Stockholm and on Nasdaq New York. www.ericsson.com

Media contacts

press@google.com

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