What’s hot about 5G edge for CSPs?

Enterprises crave 5G edge services

5G edge attracts all industries

What’s hot about 5G edge for CSPs?

5G edge services can enrich and diversify the portfolios of Communication Service Providers (CSPs) worldwide. Here’s why 5G edge is hot, and reasons why CSPs need to act now.

Enterprises are very positive about edge services — and prepared to invest today. Here’s what 450+ enterprises told Google Cloud about their edge plans.

5G edge services have captured investment across diverse industries.

Key outcomes driving investment in analysis of 35+ edge use cases.

Enterprises are investing in 5G Edge with primary focus in safety and efficiency.

CSPs should emphasize their security skills and ability to support edge deployment choice. A strong partner ecosystem is important too.

Help remote / field workers respond

Access to real-time situations data and intelligence to improve decision making and response

Identify and fix problems faster

77% Retail

71% Manufacturing

66% Energy & utilities

63% Health

75% Industrial IoT

71% Aerospace & defense

69% Sports & entertainment

70% Media & communications

69% Transport

66% Energy & utilities

80% say 5G and edge are better together

71% plan to invest in next 12 months

$71 billion plan to spend $100K or more at launch

CSPs can address enterprise 5G edge concerns

It’s not a question of who will deploy edge but when and with whom. And CSPs are in line to succeed if they partner well in emerging edge ecosystems.

Expected outcomes of 5G edge investment

Key outcomes of long-term investments in 5G edge:

- Efficiency
- Insight
- Engagement
- Compliance
- Safety
- Cybersecurity and data protection

24%

16%

15%

14%

7%

24%

16%

15%

14%

7%

5G edge triggers a ripple effect

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Enterprise concerns

- Lack of enterprise computing skills
- Virtualized network
- Security advisory
- Cybersecurity and data protection
- Top technology partner research
- Partner ecosystem

CSP solutions

- Lack of enterprise computing skills
- Virtualized network
- Security advisory
- Cybersecurity and data protection
- Top technology partner research
- Partner ecosystem

For more information