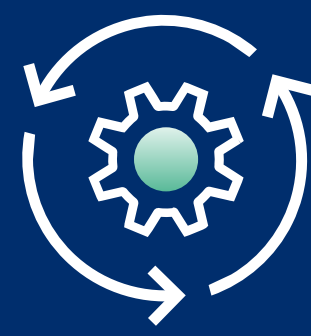


CxO Decision Brief

Private 5G

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Solution Overview

Betacom offers a fast, reliable, low-latency, secure private wireless service that supports businesses with robust connectivity for modern automation. Betacom 5G as a Service is a game changer for Industrial IoT, delivering vastly improved efficiency and uptime.



Urgency

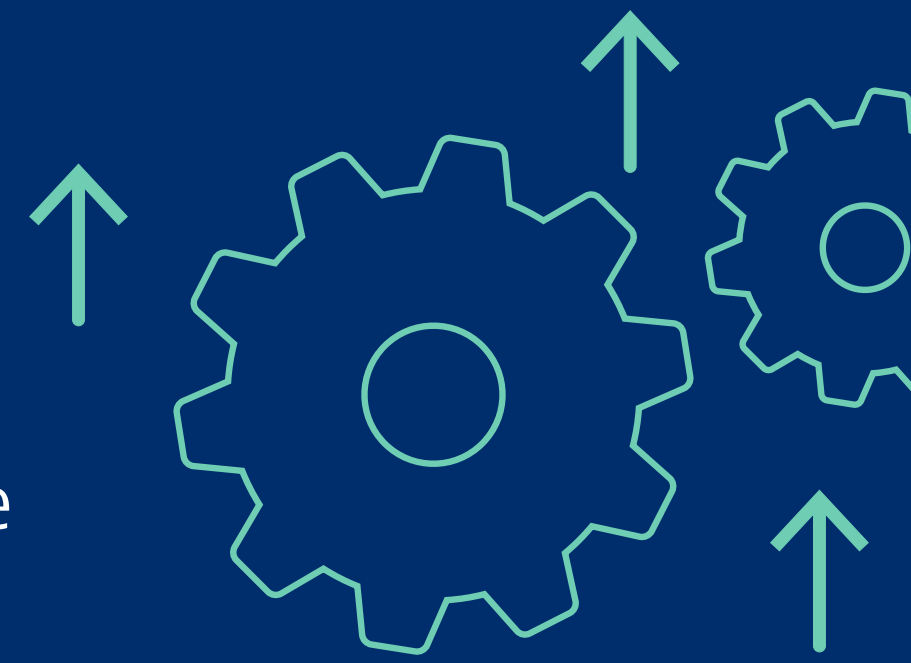
Betacom merits **immediate consideration for businesses** that rely on wireless connectivity for new wireless automation projects but struggle with poor wireless network performance—most notably, enterprises that cannot afford downtime due to connectivity interference because **productivity is measured in seconds and margins are thin.**



Benefits

Private 5G was designed for Industrial IoT, supporting thousands of devices deployed to improve operational efficiency:

- Increased bandwidth** for cutting-edge automation applications
- Reliable wireless connectivity** for business-critical use cases
- Low latency** to adjust application performance based on real-time network analytics



In addition, **Betacom's Airgap Protection** cyber defense architecture mitigates the security risks found on other wireless networks.



Impact

Betacom 5G as a Service reduces cost and increases ROI in IIoT environments.



It **lowers costs** by providing more **reliable coverage** over greater distances, and the service is **monitored 24x7** using **AI tools** to improve performance and mitigate security threats, further **supporting production uptime.**



Risk

Private 5G technology is fundamentally mature and well understood, creating a very low risk for enterprises pursuing automation to improve productivity.

Leveraging a service provider to deliver the private wireless solution can **further reduce risk, sharing the responsibility for maintenance, support, and performance with a partner that is already an expert in the technology.**

