

5G and OnGo: Faster and Better Wireless is Here Now

The next generation of wireless technology is already here.
Is your organization ready for it?

Wireless devices are everywhere, and their numbers are exploding. New wireless technologies like 5G and OnGo™ help to get the most from these devices. But only those organizations that are set up to take advantage of these new technologies can benefit from them. The rest will be left behind. To make sure you are ready for what is coming, you will want to seamlessly integrate 5G and OnGo into your existing network so that your organization's wireless needs are met now and in the future.



Healthcare

5G and OnGo can enable the healthcare network of the future. Provide dedicated, mission-critical performance to support patient safety and care.



Manufacturing

Industry 4.0, wireless, and the integration and analysis of sensor data, can drive new real-time improvements in manufacturing, new forms of flexibility, and adherence to safety protocols.



Hospitality

Boost customer satisfaction scores and connect property from end-to-end using AI and IoT. Help make sure that guests receive a personalized experience and that operations are running smoothly.



Financial Services

Foster new and improved user experiences in the financial services sector including retail payments, personal banking, and e-commerce.



Today, there are **6.5** networked devices per person. But within 3 years, there will be **13 networked devices per person** and **50%** of all devices will be wireless. A wireless network needs the right foundational technology to accommodate this explosion of devices.

5G & OnGo Make Mobility Happen

5G brings lightning-fast speeds, ultra-low latency, and the ability to connect a massive number of IoT devices. 5G solutions enable anytime, anywhere positive user experiences.

OnGo is the next generation in private wireless networks. Leveraging new wireless spectrum, OnGo provides organizations with access to uncompromised connectivity, performance, and security.

Customer Success Stories

Top Research Hospital Readies for the Future

A national research hospital has over 20,000 different devices using its Wi-Fi daily. This number has increased 20% year over year for the past 8 years. Black Box designed a solution that uses OnGo to reduce the strain on the Wi-Fi network and to accommodate future wireless needs.



Financial Services Company Gets 5G Coverage Even Under Ground

A major financial services company wanted to provide 5G coverage at its facilities across the nation so that staff and guests could benefit from the speed and reliability of 5G, including at below-ground tornado shelters. Black Box engineered and delivered a turn-key solution that uses DAS.



Ready to build the foundation for a connected experience? Contact us at **855-324-9909** or email us at **contact@blackbox.com**.

WHY CHOOSE BLACK BOX?

Our dedicated team of technical experts will help you lay the foundation for the connected building experience. As your trusted partner and leader in connected building technologies, from wireless to infrastructure, we will help you design, deploy, and manage the right solution to transform your building and empower the people in it.

ABOUT BLACK BOX

Black Box® is a trusted IT solutions provider delivering cutting-edge technology products and world-class consulting services to businesses across the globe in every industry. The breadth of our global reach and depth of our expertise accelerate customer success by bringing people, ideas, and technology together to solve real-world business problems.