

What are the top 5 considerations for designing secure wireless for your hybrid workers?

We are more dependent on the network than ever before, with wireless becoming increasingly critical to the success of businesses. Whether it be to support IoT devices or a wireless first office, Natilik's experts can ensure your Wi-Fi infrastructure is robust, reliable, and most importantly, secure. Explore Natilik's experts top 5 considerations that will enable you to provide secure wireless connectivity for your hybrid workforce.

1.

Scalability

Modern networks need to be flexible and scalable to keep up with the demands of dispersed workforces and hybrid working. Designing a network based on cloud infrastructure provides the flexibility for the technology to scale based on demand, helping to not only provide your hybrid workers with a great user experience but also ensuring that it can grow and adapt as your business does.

User experience

Employees expect a seamless working experience, whether at home, in the office or anywhere in-between. Leveraging newer technologies such as Wi-Fi 6E, SD-WAN and SASE that, in turn, provide improved support operations and reduced MTTR (mean time to resolution) through network assurance and AI capabilities, hybrid workers can expect an improved experience through robust network availability and performance, all of which will boost productivity.

2.

3.

End-to-end security

Designing a network that meets the requirements of modern hybrid working practises needs to have end-to-end security built in from design. Networks need to be equipped to protect users as they access data and applications from both trusted corporate networks and un-trusted public networks. Users need to be secure, no matter where they are logging in from. Leveraging cloud-based technology can ensure consistent global security policies and the adaptation of new security features without the need for manual hardware updates.

Sustainability innovations

Having a network that can accommodate the latest in smart building technology and has the capacity for IoT devices can make the office a more productive and a desirable destination for hybrid workers. With IoT sensors built in, smart buildings can monitor meeting room usage, indoor air quality, temperature, and other environmental factors that impact employee well-being. What's more, automated lighting, cooling, and power management systems can reduce energy consumption, leading to cost savings and sustainability benefits.

4.

5.

Network operations

Simplify administration and centralise management by choosing a unified architecture for wireless and secure network infrastructure. Using a single blueprint and suite of tools for all employees, regardless of where they are, simplifies the day-to-day activities of the IT support team. This enables accelerated troubleshooting, reduced risk of misconfiguration and ease of management, which makes the team more efficient and better positioned to support hybrid working practices.

Take the first step in your modern secure network journey and book in for a [Wi-Fi survey today!](#)