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CHECKLIST

Five Keys to a Secure Work-From-Anywhere Solution

As organizations adopt hybrid work, they need to extend security to employees no matter where they may be located. The work-from-anywhere (WFA) model presents security risks, so it's critical for organizations to provide enterprise-level security everywhere they work, whether at home, in the office, or on the road.

In addition to the next-generation firewall (NGFW) in the office, these five key technologies keep employees productive and secure wherever they happen to be working.

☑ Endpoint Protection

Employees take devices such as laptops with them as they move from the office to home and the airport, often connecting through unsecured public access points to access corporate resources. The increase in sophisticated malware means devices can be attacked in virtually any location. Organizations need an endpoint detection and response (EDR) solution that combines cloud-based artificial intelligence with automated playbooks to keep devices and their associated employees productive and safe. Fortinet FortiEDR provides advanced endpoint protection that detects advanced threats and stops breaches and ransomware damage in real time.

☑ Application Access Control

Organizations need an access policy engine that can provide appropriate access for users in any location based on user and device identity, location, device type, and posture to establish secure access. Fortinet offers Zero Trust Network Access (ZTNA) as a feature of the FortiGate NGFW and FortiClient Fabric Agent.

☑ Home Network Security and Control

Enterprise-class security needs to extend to home networks, which are a vulnerable and potentially congested environment. Solutions should enable a corporate-controlled and secure network in the home that optimizes bandwidth for videoconferences while also ensuring privacy for the family. Fortinet has partnered with Linksys to create the Linksys HomeWRK for Business │ Secured by Fortinet product, which combines the enterprise security of Fortinet with the home wireless coverage of Linksys.

☑ Cloud-based Security Services

Securing the network is especially challenging when employees are on the road. EDR and ZTNA can secure the endpoint and control application access, but access to the internet should be protected by a cloud-based secure web gateway (SWG) and Firewall-as-a-Service (FWaaS) services for secure connectivity while traveling. Fortinet FortiSASE is a cloud-delivered security service that protects employees whether they're working in a coffee shop or an airport.

☑ A Unifying Platform for Integrated Security

Trying to secure a WFA environment using a dozen or more vendors or non-compatible solutions for endpoint protection, EDR, identity, and firewall is nearly impossible. The Fortinet Security Fabric unifies Fortinet's broad portfolio of zero trust, endpoint, and network security solutions to deliver fully integrated security, services, and threat intelligence that seamlessly follow users whether they're on the road, at home, or in the office.

Work From Anywhere Requires Security Everywhere

Protecting employees as they shift between office, home, coffee shop, airport, and everywhere in between has been a challenge for many IT teams, especially as attacks have increased on remote workers. Fortinet offers integrated, comprehensive security, so organizations can secure and connect their WFA employees and devices to critical applications and resources no matter where they are located.

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