

AireSpring Fortinet Next Generation Firewall (NGFW)

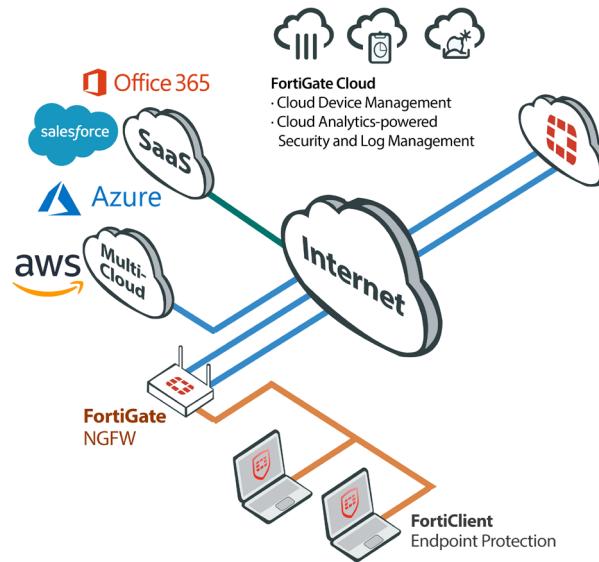
Organizations today are facing an unprecedented environment of deadly and insidious cybersecurity attacks on all fronts. As the threat landscape continues to change daily and rapidly develops more and more sophisticated attack methods, traditional stateful firewalls fall further behind in their ability to protect your company. Stateful firewalls that were installed 3 to 5 years ago, or longer, could be jeopardizing your network putting the financial and intellectual property assets of the organization at risk. Next-generation firewalls (NGFW) granularly filter network traffic to protect an organization from external threats. NGFWs retain some of the traditional features of stateful firewalls such as packet filtering, VPN support, network monitoring, and IP mapping features, but NGFWs also possess deeper inspection capabilities that give them a superior ability to identify attacks, malware, and other threats.

Fortinet’s next-generation firewalls provide organizations with application control, intrusion prevention, and advanced visibility across the network. Fortinet’s NGFWs not only block malware, but also include paths for future updates, giving them the flexibility to evolve with the threat landscape and keep the network secure as new attack vectors arise.



Security	Next Generation Firewall (NGFW)
<ul style="list-style-type: none"> • Antispam - Dual-pass detection technology can dramatically reduce spam volume at the perimeter, giving you unmatched control of email attacks and infections. Advanced anti-spam detection capabilities provide greater protection than standard real-time blacklists. • Antivirus - delivers automated updates that protect against the latest viruses, spyware, and other content-level threats. • Application Control - create policies to allow, deny, or restrict access to applications or entire categories of applications. • Intrusion Prevention System (IPS) – using a comprehensive Library with thousands of signatures, IPS provides the latest defenses against network intrusions by detecting and blocking threats before they reach your network devices. • SSL deep inspection - unlocks encrypted sessions, sees into encrypted packets, finds threats, and blocks them. • Web Filtering- Block and monitor web activities to assist customers with government regulations and enforcement of corporate internet usage policies. 	<ul style="list-style-type: none"> • Reduce the complexity and maximize your ROI by integrating threat protection security capabilities into a single high-performance network security appliance, powered by Fortinet’s Security Processing Unit (SPU) • Full visibility into users, devices, applications across the entire attack surface and consistent security policy enforcement irrespective of asset location • Protect against network exploitable vulnerabilities with industry-validated IPS that offers low latency and optimized network performance • Automatically block threats on decrypted traffic using the Industry’s highest SSL inspection performance, including the latest TLS 1.3 standard with mandated ciphers • Proactively block newly discovered sophisticated attacks in real-time with AI-powered FortiGuard Labs and advanced threat protection services included in the Fortinet Security Fabric

Simplifies Complex Operations with Fully Integrated Security



Feature/Capabilities	Run your own firewall and utilize standard vendor support	Managed Security from AireSpring
Firewall & Security Configuration		
Standard Configuration and setup	X	✓
Turn-key solution delivered to customer's doorstep	X	✓
Network details and topology documentation (dramatically improves customer experience)	X	✓
Multi-engine monitoring, Alerting & Updating	X	✓
Monitoring, Alerting & Updating		
Prevents and detects against known attacks using continuous threat intelligence from AI-powered FortiGuard Labs security services.	X	✓
Proactive Response to Site Down	X	✓
Analysis and updating of firmware, software, and security updates	X	✓
Reporting		
Configurable Network Reports	X	✓
Support		
24x7 support support with firmware updates and hardware replacement	X	✓
Answer product related questions	✓	✓
Answer security related questions	X	✓

Ready to find out more? Contact us at 888-389-2899, email sales@airespring.com, or visit our website at www.airespring.com