First-generation network security, known as stateful firewalls, focused on securing the connection. Led by Fortinet, a second generation of network security, next-generation firewalls and UTMs, expanded inspection to the application and content. Today, the emergence of cloud, IoT and mobile is driving the need for a third generation of network security to protect the rapidly expanding attack surface and secure “data everywhere.”

Fortinet is once again leading the way with its Security Fabric, the first architectural approach to security designed to dynamically adapt to the evolving IT infrastructure. The Security Fabric intelligently segments the network, from IoT to the cloud, to provide broad, powerful and automated protection against sophisticated threats.

**BROAD**

The Fabric covers the entire attack surface — security can be applied to the network, endpoints, access, applications and cloud, and visibility extended to other vendor solutions.

**POWERFUL**

The Security Fabric utilizes security processors to reduce the burden on infrastructure, allowing comprehensive security without affecting performance.

**AUTOMATED**

The Security Fabric enables a fast and coordinated response to threats — all elements can rapidly exchange threat intelligence and coordinate actions.
END-TO-END ADAPTIVE SECURITY

Fortinet secures the largest enterprise, service provider, and government organisations around the world. Fortinet empowers its customers with intelligent, seamless protection across the expanding attack surface and the power to take on ever-increasing performance requirements of the borderless network - today and into the future. Only the Fortinet Security Fabric architecture can deliver security without compromise to address the most critical security challenges, whether in networked, application, cloud or mobile environments. Fortinet ranks #1 in the most security appliances shipped worldwide and more than 290,000 customers trust Fortinet to protect their businesses.