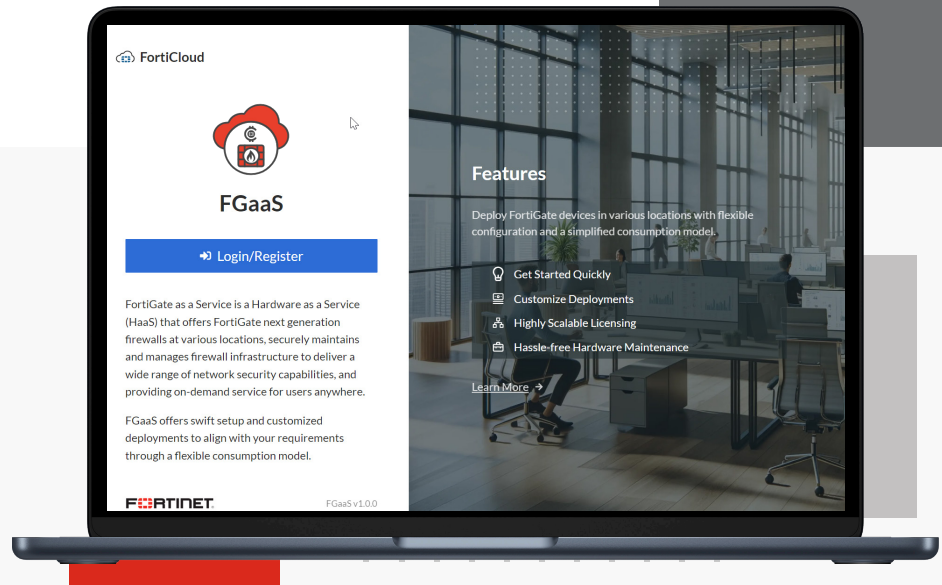


# FortiGate-as-a-Service

Hardware as a Service for FortiGate (FGaaS)



## Highlights

- Predictable Cost and Savings
- ASIC Technology
- AI-Powered FortiGuard Security Services
- Zero Touch Provisioning
- Business Continuity
- Scalability
- Expertise and Support
- Flexible billing model

## Securely Maintain Firewall Infrastructure

FortiGate-as-a-Service (the “Service”) offers FortiGate next-generation firewalls in various locations to securely maintain firewall infrastructure, delivering a wide range of network security capabilities on-demand for users anywhere. The service hosts FortiGate hardware in multiple locations, including FortiGuard services, IPs, and bandwidth options, through a flexible monthly subscription using FortiPoints. FGaaS supports multiple use cases in networking and security. Organizations can use FGaaS as an SD-WAN hub, wireless LAN controller, securing OT environments and inspecting and securing all traffic, which is all powered by FortiOS.

## Features

### Predictable Cost and Savings



FGaaS transitions traditional capital expenditures (CapEx) to a more predictable operational expense (OpEx) model, enabling organizations to avoid significant upfront hardware costs and enjoy a consistent, monthly billing structure. Purchased using FortiPoints for flexible, point-based spending that can be discontinued at any time, FGaaS offers executives a straightforward approach to budgeting with precise monthly or annual costs without surprises. This model lowers initial costs, allowing resources to be redirected towards strategic initiatives, and reduces ongoing maintenance expenses as Fortinet handles all hardware upkeep and upgrades. Additionally, operating expenses may be eligible for fiscal deductions, providing further financial advantages. This predictable cost structure ensures that organizations can maintain robust network security without the unpredictability of traditional purchasing, backed by the flexibility to adapt or cancel services seamlessly, enhancing overall operational agility and financial management.

### ASIC Technology



FGaaS incorporates cutting-edge ASIC technology in FortiGates, setting a new industry standard for efficiency and performance in network security. This proprietary technology enables FortiGates to handle more traffic with lower latency, offering enhanced throughput and better overall security performance compared to traditional CPU-based solutions. By utilizing ASICs, FortiGates not only increase the speed and accuracy of threat detection and prevention but also significantly reduce power consumption, supporting your sustainability goals. This unique combination of high performance and energy efficiency ensures that organizations can enjoy robust, scalable security without the operational overhead, aligning with the demands of dynamic business environments and contributing to a lower total cost of ownership.

### AI-Powered FortiGuard Security Services



FGaaS offers a robust, secure networking approach by integrating advanced SD-WAN networking capabilities with the next-generation NFW firewall, which is all powered by FortiOS. This seamless integration ensures consistent security enforcement across flexible perimeters, enhancing protection for applications, users, and data regardless of location. FGaaS provides rapid access to dedicated FortiGate hardware, available in various sizes and hosted in Fortinet data centers, enabling customers to create scalable and flexible security solutions. For organizations requiring high availability, FGaaS supports the configuration of HA clusters using identical FortiGate models to ensure uninterrupted service. Additionally, the Fortinet Security Fabric enhances these capabilities by interconnecting discrete security solutions into a cohesive whole, offering broad protection and visibility across all network segments and devices. On-demand FortiGuard Services further bolsters this offering by providing AI-powered security capabilities tailored to protect content, web traffic, devices, and users with easy service registration, upgrades, and auto-renewals, simplifying the management of security services.



### Business Continuity

FGaaS ensures rapid deployment and enhanced business continuity for your network security infrastructure. With FGaaS, there is no delay due to shipping or the need for on-site technical setup, as the service offers fully automated, instant activation of FortiGate(s). This fast time to value is complemented by robust high-availability (HA) options that enhance resilience, available in both active/passive configurations to meet varying business needs. Customizable IP bandwidth options ranging from 100M to 10G allow enterprises to scale their network capabilities based on demand, further supporting continuous business operations without interruptions.



### Scalability

When provided as a service, FortiGate appliances enable enterprises to scale their network security infrastructure dynamically based on demand. This flexibility is crucial for coping with varying traffic volumes, rapid business expansion, or temporary scaling needs, during product launches or promotional periods. Since the service provider manages the hardware, scaling up does not require significant lead times for purchasing and deploying new appliances.



### Zero Touch Provisioning

FGaaS offers executives the compelling advantage of zero-touch provisioning, ensuring rapid deployment and immediate operational readiness of firewalls without the traditional logistical challenges. With fully automated instance availability in minutes, there's no waiting for device shipments or the need for on-site technical setups, greatly accelerating the time to value. This seamless deployment is supported by options for high availability (HA) configurations, both active and passive, to bolster network resilience. Additionally, FGaaS allows for flexible IP bandwidth configurations from 100M to 10G, tailoring the service to meet the specific throughput requirements of your organization. This streamlined, efficient provisioning and configuration process enhances network agility and significantly reduces the time and effort required to improve network security capabilities.



### Expertise and Support

Partnering with Fortinet for FGaaS provides executives with unrivaled access to expert support services essential for maintaining robust and efficient network security. Fortinet's seasoned experts are available to assist with the initial setup and ongoing management of your firewall physical configuration, ensuring optimal deployment. Our comprehensive 24/7 support guarantees that any issues or emergencies are addressed promptly, minimizing potential disruptions to your operations. Additionally, the user-friendly portal offers a straightforward way for your team to submit service requests, and monitor your FortiGate NGFW health, usage, and billings. Remote access capabilities further enhance your control over network and security configurations, allowing seamless management from anywhere at any time. This combination of expert support and powerful management tools ensures that partnering with Fortinet delivers peace of mind and high operational resilience.

## Ordering Information

FortiGate-as-Service (FGaaS) can be ordered per device or HA pair on a monthly subscription using FortiPoints. Order selections and FortiPoints for each are available on the FGaaS web portal.

Product	FortiPoints Package	SKU
FortiPoints License	1000 FortiPoints Package	LIC-FPTS-1K
	10 000 FortiPoints package	LIC-FPTS-10K
	50 000 FortiPoints package	LIC-FPTS-50K
	100 000 FortiPoints package	LIC-FPTS-100K
	Bulk Points (seat) SKU license for FortiPoints	LIC-FPTS-BULK

The following lists FGaaS models and services.

Category	Selection
FortiGate Models	FortiGate 91G
	FortiGate 901G
	FortiGate 3501F
IPs and Bandwidth	100M~10G
FortiGuard Services	Enterprise Protection (Bundle)
	FortiAnalyzer Cloud
	FortiCare Elite
	FortiCare Premium
	FortiConverter Service
	FortiGuard Advanced Malware Protection
	FortiGuard AI-based Inline Sandbox Service
	FortiGuard Attack Surface Security Service
	FortiGuard Data Loss Prevention Service
	FortiGuard IPS Service
	FortiGuard OT Security Service
	FortiGuard URL, DNS and Video Filtering Service
	Managed FortiGate Service
SOCaaS	
Unified Threat Protection (Bundle)	

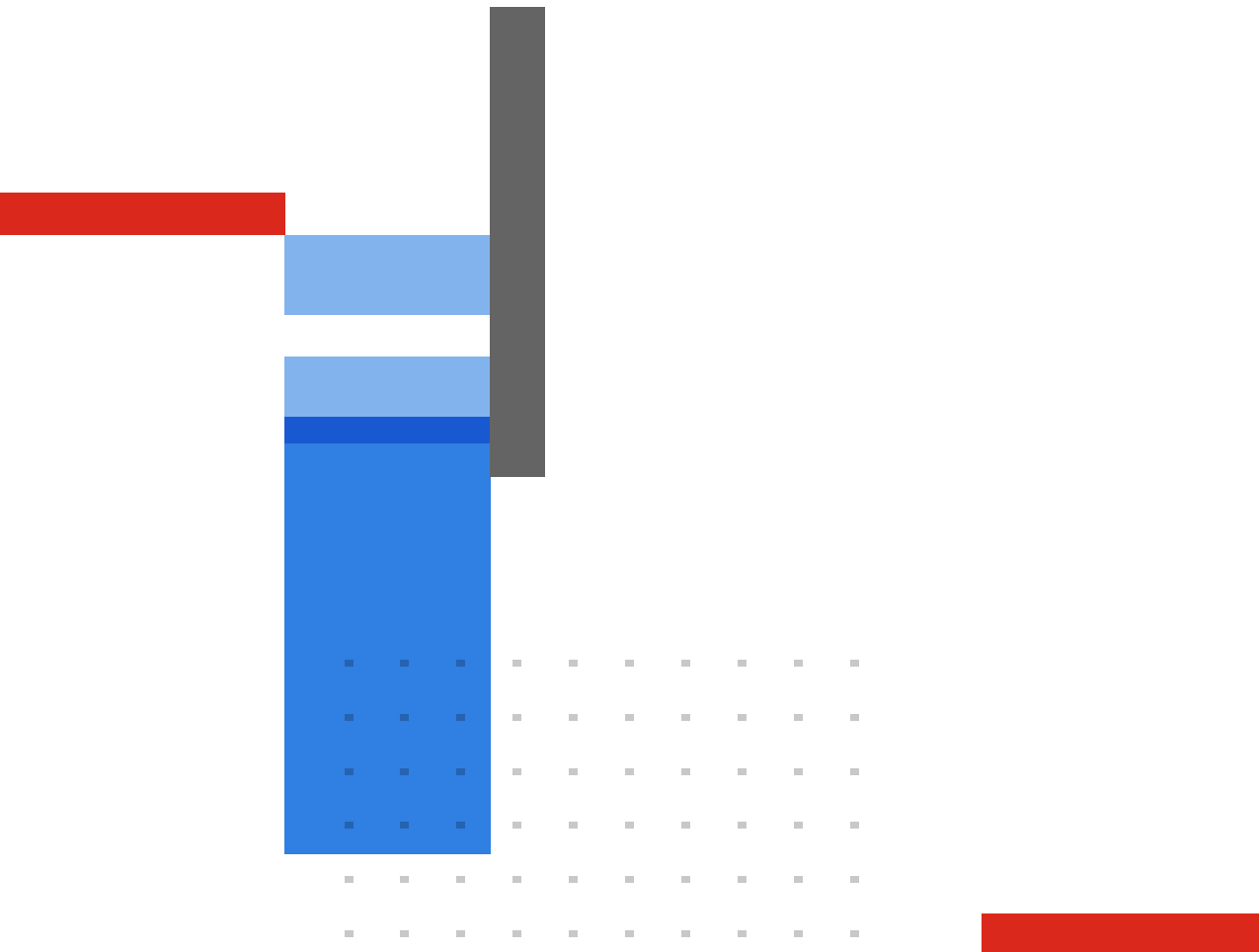
Visit <https://www.fortinet.com/resources/ordering-guides> for related ordering guides.



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