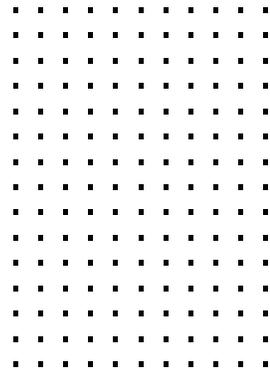


DATA SHEET

FortiGate® Cloud

SaaS	Management and Analytics	Sandbox	Indicators of Compromise



Management and Services for FortiGate Firewalls

FortiGate Cloud is a cloud-based SaaS, offering a range of management and services for Fortinet FortiGate Firewalls. FortiGate Cloud offers zero touch deployment, configuration management, reporting, and analytics. FortiGate Cloud can grow with your requirements from a single FortiGate to a complete MSP management solution for thousands of devices across multiple customers.



Free Service Option

- FortiGate Cloud offers a free tier that allows deployment and visibility of FortiGates.
- Data retention is limited to seven days.



Full Subscription Option

- Configuration management and backup for FortiGates
- One year of online logs, analysis, and reporting



Provisioning

- Bulk import devices using FortiCloud Key
- Simple zero touch deployment



SD-WAN

- Configure SD-WAN interfaces
- Setup and manage application prioritization
- Deploy and manage the entire SD-WAN deployment



International Cloud Management

- Isolated instances for Europe, America, and Asia ensure data separation for privacy laws
- Built-in free Two-factor authentication



Multi-Tenancy

- A single license enables multi-tenancy for many customers
- Role based (Admin, Read Only) access control
- Simple Central visibility and access

FEATURES

How FortiGate Cloud Addresses Key Security Challenges

Challenge	Solution
Facilitating turnkey provisioning of FortiGates at remote sites when on-site configuration expertise is unavailable.	FortiGates include FortiGate Cloud registration functionality in their firmware that allows an individual or multiple devices to provision themselves with minimal on-site expertise.
Keeping initial investment costs down and preference for consumption-based, OPEX model.	FortiGate Cloud uses Software-as-a-Service (SaaS) model that eliminates the need for upfront capital purchases.
Maintaining a single pane of glass management for overseeing security infrastructure.	FortiGate Cloud provides control over FortiGates while providing granular visibility and reporting at the same time.
Investing in a future-proof security solution that will scale with your business.	FortiGate Cloud can grow as your business grows and will accommodate additional log storage as needed.
Deploying different configurations across multiple sites and setup access control.	Role-based access control provides flexibility in managing users. Multitenancy enables the management of customers and users with simplicity and ease.

Zero Touch Provisioning

Initial configuration of firewalls, switches, and access points can be a tricky proposition, often requiring expert staff on-site to configure each device individually. Zero touch provisioning greatly simplifies local or remote onboarding of devices for the initial configuration.

FortiCloud key provides an easy mechanism to import FortiGates into FortiGate Cloud with the automatic connection of FortiGates to be managed by FortiGate Cloud. Hundreds of FortiGates can be provisioned using a bulk FortiCloud key in distributed environments, such as large retail or education networks. Once a communication tunnel is established, FortiGate Cloud leverages provisioning profiles and setup wizards to configure managed devices quickly.

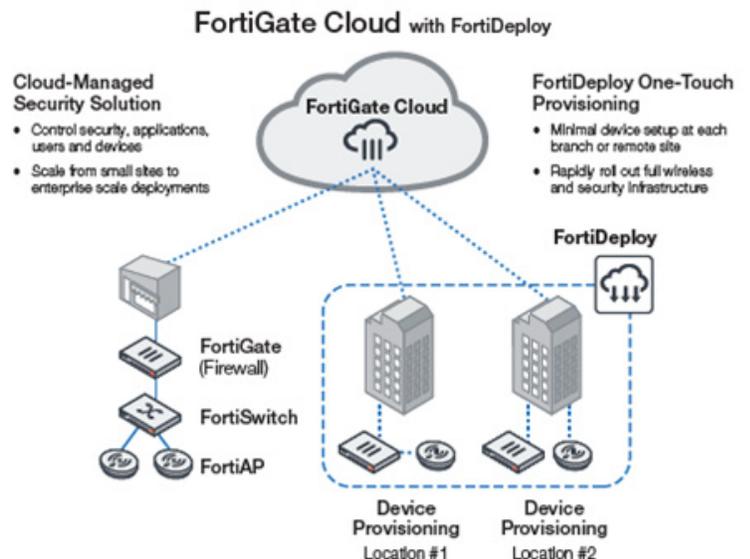
Fabric Integration with FortiSwitch, FortiAP, and FortiExtender

FortiGate Cloud has the added benefit of provisioning, configuring, and managing your extended infrastructure through the FortiGate. Not only can you manage your entire infrastructure from a single cloud management interface, but by allowing FortiGate to manage your FortiSwitch, FortiAP, and FortiExtender, it can extend its functionality into them.

For example, the switch ports inherit the same properties as the firewall, making them extensions of the firewall — the same principle goes for the FortiAP. This unique Fabric integration enables this cross-product functionality. It can further allow automation in the face of a threat. When an infected client is detected through Indicators of Compromise (IOCs), the switch or AP can block the device until the problem is remediated.

Configuration and Device Management from a Single Pane of Glass

Consistent configuration of the devices within your network is essential to maintain an optimal performance and security posture. FortiGate Cloud provides a central management console to control your FortiGates. Device settings such as IP addresses can be centrally configured for individual devices or pushed to multiple devices. Configuration backups are kept in FortiGate Cloud to assist with replacement or recovery efforts. Device firmware updates can also be centrally managed and controlled, thereby ensuring uniform policy enforcement and allowing you to take advantage of the latest features.



FortiGate Cloud manages FortiGate firewalls, connected access points, switches, and extenders from a cloud management console.



FEATURES

Hosted Log Retention and Cloud-based Storage

Log retention is an integral part of any security and compliance best practice, but administering a separate storage system can be burdensome and costly. FortiGate Cloud takes care of this automatically and stores your valuable log information securely in the cloud.

Depending on your device, you can easily store and access different logs, including traffic, system, web, applications, and security events. The default free service provides seven days of logs, and the subscription service extends this to one full year of logs.

Two-Factor Authentication

FortiGate Cloud supports two-factor authentication using the FortiToken application and email, which is provided as a free security service with the product.

Instant Security Intelligence and Analytics

To place better security controls on your network, you must first know how it is being utilized. FortiGate Cloud's extensive set of dashboards gives you an immediate view of FortiGate usage, including a breakdown of network traffic and bandwidth usage. FortiGate Cloud analytics provides you with drill-down and filtering functionality to instantly determine how applications, websites, users, and threats impact your network.

Deployment and Management of SD-WAN

Deploying SD-WAN need not be a complicated and expensive endeavor — FortiGate Cloud allows you to roll out and manage your SD-WAN deployment easily using zero touch deployment through its interface either manually or automatically as the FortiGates come online. Once your interfaces are up, you can move on to setting up the SD-WAN rules to optimize application prioritization on the WAN interfaces.

Exceptional Network Visibility with FortiGate Cloud Reporting

A periodic review of network and security activity is essential to keep costs down and security breaches at bay. Reporting allows you to be proactive about optimizing your network and satisfying executive staff scrutiny. FortiGate Cloud provides preconfigured and custom reports to give you the information you need for your specific reporting and compliance requirements. A wide variety of rich canned and custom reports such as a 360 Degree Activity Report, Fortinet Security Best Practices Report, or Cyber Threat Assessment Report, amongst others, can be run on-demand or scheduled, giving you complete visibility with actionable outcomes.

FortiGate Cloud Transport Security and Service Availability

FortiGate Cloud encrypts all communication including log information between your FortiGate devices and the cloud. Fortinet deploys redundant data centers to give the FortiGate Cloud service its high availability. Fortinet has also used its years of experience in protecting sophisticated networks worldwide to implement operational security measures that make sure your data is secure and only you can view or retrieve it.



ORDER INFORMATION

Customers with FortiGate model 30 through 3200 series receive 7 days of rolling storage (unlimited volume). To order extension for a year of unlimited storage, the following annual subscription SKUs for each device are available:

Product	SKU	Description
FortiGate Cloud Log Retention Service	FC-10-00XXX-131-02-DD	FortiGate Cloud Analysis and 1 Year Log Retention (XXX = model code).
FortiGate Cloud — Multi-Tenancy License	FCLE-10-FCLD0-161-02-12	1 year FortiGate Cloud Multi-Tenancy Service for a Managed Service Provider (MSP) to be able to create and manage multiple SubAccounts.

For customers who would like to add bulk provisioning for multiple devices, add the following SKU to the purchase order*:

Product	SKU	Description
FortiDeploy	FDP-SINGLE-USE	Enables zero touch bulk provisioning for your FortiGate, FortiWiFi, or FortiAP products with FortiGate Cloud. Must be purchased with every PO.

* This feature is only available on devices running FortiOS 5.2.2 and above.



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