



## ORDERING GUIDE

# FortiEdge Cloud

### Overview

FortiEdge Cloud is a powerful, cloud-based management platform designed to streamline the deployment, configuration, and monitoring of Fortinet’s LAN and WAN Edge portfolio, including FortiSwitch, FortiAP, and FortiExtender. With its intuitive and user-friendly interface, FortiEdge Cloud enables zero-touch deployment, centralized configuration management, comprehensive reporting, and insightful analytics for standalone deployments.

Offering unparalleled flexibility and accessibility, FortiEdge Cloud empowers you to manage your branch network from anywhere, at any time. Its scalable architecture seamlessly accommodates growth, effortlessly scaling from a small number of devices to thousands across multiple sites. Whether you’re overseeing a modest network or a vast, distributed infrastructure, FortiEdge Cloud provides a streamlined and efficient solution for comprehensive network management.

### Order Information

FortiEdge Cloud offers a flexible and scalable pricing model to cater to diverse needs. The platform provides a limited Freemium tier, allowing users to experience its core functionalities at no cost. For those seeking advanced enterprise-grade features and comprehensive management capabilities, FortiEdge Cloud offers a fully licensed tier that unlocks the complete suite of powerful tools and resources.

With the Freemium tier, users can explore the platform essential features and gain a hands-on understanding of its capabilities. This introductory offering serves as an ideal starting point for organizations considering FortiEdge Cloud or those with modest requirements.

For organizations with more complex and demanding network environments, the fully licensed tier delivers an extensive array of enterprise-grade features and unparalleled management capabilities. This comprehensive solution empowers IT teams with advanced tools, robust reporting, and granular control over their LAN and WAN edge infrastructure, enabling them to optimize performance, ensure compliance, and drive operational efficiency across their distributed networks.

DEVICE/SERVICE	FREEMIUM/UNLICENSED	DEVICE LICENSE
Number of FortiAPs	15	Unlimited
Number of FortiSwitches	1	Unlimited
Number of FortiExtenders	0	Unlimited
Number of Networks	3	+1 per deployed/claimed device
Number of Sites	3	+1 per deployed/claimed device*
Device Management	Basic	Advanced
Log retention duration	7 days	1 year
Customer support (24x7 FortiCare)	No	Yes

\*FortiExtender devices are only grouped by networks, sites do not apply.

## LICENSE INFORMATION

FORTIAP SERVICE	FREEMIUM	LICENSED
<b>Basic FortiAP Management</b>	Yes	Yes
<b>Advanced FortiAP Management</b>		
<b>SSID</b>	No	Yes
<ul style="list-style-type: none"> <li>802.11ax High Efficiency mode</li> <li>802.11be Wi-Fi 7</li> <li>802.11k and 802.11v</li> <li>Assigning dynamic VLAN</li> <li>Beacon Advertising extra Elements</li> <li>Blocking intra-SSID traffic</li> <li>Broadcast Suppression</li> <li>DHCP Option 82</li> <li>Fast BSS Transition (802.11r)</li> <li>IGMP Snooping</li> <li>L3 Firewall Profile</li> <li>More than 2 SSID per Access Point</li> <li>MPSK</li> <li>MPSK Scheduling</li> <li>MU-MIMO</li> <li>Multicast to Unicast conversion</li> <li>NAT mode</li> <li>Probe Response Suppression</li> <li>Protected Management Frames (802.11w)</li> <li>Radio Sensitivity (Rx-SOP)</li> <li>SSID Scheduling</li> <li>Sticky Clients Removal</li> <li>Target Wake Time (TWT)</li> </ul>		
<b>Platform Profile</b>	No	Yes
<ul style="list-style-type: none"> <li>802.11d</li> <li>Airtime Fairness</li> <li>AP Scan Threshold</li> <li>Automatic AP Upgrade upon Connect</li> <li>Beacon Interval (ms)</li> <li>BLE Profile</li> <li>Call Admission Control</li> <li>Channel Utilization</li> <li>Configuring Bonjour Relay</li> <li>Console Login (Platform Profile)</li> <li>Customizing data rates</li> <li>Disabling unwanted data rates</li> <li>Disconnection Reports</li> <li>Distributed Automatic Radio Resource Provisioning (DARRP)</li> <li>DRMA</li> <li>DTIM Period</li> <li>Energy Efficient Ethernet</li> <li>LED Off</li> <li>MIMO mode setting</li> <li>TX Optimization</li> </ul>		
<b>Duplicate SSID</b>	Yes	Yes (available for freemium and paid)
<b>Tools</b>	No	Yes
<ul style="list-style-type: none"> <li>AP CLI Access</li> <li>ARP Table</li> <li>FortiAP Link Health</li> <li>iPerf Bandwidth Test</li> <li>Ping Test</li> <li>Spectrum Analysis</li> <li>TAC Report</li> <li>Traceroute</li> <li>VLAN Probe</li> </ul>		
<b>Tunnel Profile</b>	No	Yes
<ul style="list-style-type: none"> <li>GRE/L2TP Tunnels</li> </ul>		
<b>AP Management</b>	No	Yes
<ul style="list-style-type: none"> <li>Device TAG</li> <li>Overriding FortiAP settings</li> <li>Problematic Connection Steps (FortiAP status view Summary)</li> </ul>		
<b>QoS Profile</b>	No	Yes
<b>Scheduled Upgrade</b>	No	Yes
<b>SNMP Management</b>	No	Yes
<b>WIDS</b>	No	Yes
<b>Syslog Server Configuration</b>	No	Yes

## LICENSE INFORMATION

FORTISWITCH SERVICE	FREEMIUM	LICENSED
<b>Basic FortiSwitch Management</b>	Yes	Yes
Audit Log Event Log Monitoring PoE Status Switch Statistics System Log	Yes	Yes
<b>Topology</b>	No	Yes
Configuration Configuration Backup/Restore Interfaces Packet Capture Profiles Ports Port Security RADIUS Authentication Scheduled Upgrade TACACS Authentication Trunk/Link Aggregation User Groups VLANs VLAN Templates Zero Touch Configurations	No	Yes
<b>Monitoring</b>	No	Yes
802.1X Session 802.1X Status DHCP-Snooping IGMP-Snooping LLDP MAC Addresses Modules Packet Capture Files Routing Table Scheduled Upgrade Status STP Switch Port Statistics Zero Touch Config Status	No	Yes
<b>Advanced Routing</b>	No	Yes
Border Gateway Protocol (BGP)* Intermediate System to Intermediate System Protocol (ISIS) * Open Shortest Path First Protocol (OSPF) Policy-based routing (IPv4) * Protocol-Independent Multicast Protocol (PIM) Routing Information Protocol (RIP) Virtual Router Redundancy Protocol (VRRP) * VRF (IPv4/IPv6) *		Requires FortiSwitch Advanced Features License, purchased separately on top of the FortiSwitch Advanced Management License.  Please refer to <a href="#">FortiSwitch Feature Matrix</a> for detailed features and support per model
* CLI-only configuration		
FORTIEXTENDER SERVICE	FREEMIUM	LICENSED
<b>FortiExtender Management</b>	No	Yes

## ORDER INFORMATION

PRODUCT	SKU	DESCRIPTION
<b>FORTIEDGE CLOUD</b>		
<b>FortiAP Advanced Management License</b>	FC-10-90AP1-639-02-DD	FortiEdge Cloud FAP (FAP/FAP-U/FAP-C) Advanced Management License Includes: full suite of FAP management features, one year Log Retention, and FortiCare Premium. (Note, FortiCare only applicable when used with FortiEdge Cloud).
<b>FortiSwitch Advanced Management License</b>	FC-10-FSW00-628-02-DD	FortiSwitch 100 Series (non-Rugged) FortiEdge Cloud Management SKU Including FortiCare Premium. (Note, FortiCare only applicable when used with FortiEdge Cloud).
	FC-10-FSW10-628-02-DD	FortiSwitch 200-400 Series (incl all FSW Rugged Models) FortiEdge Cloud Management SKU Including FortiCare Premium. (Note, FortiCare only applicable when used with FortiEdge Cloud).
	FC-10-FSW20-628-02-DD	FortiSwitch 500-900 Series FortiEdge Cloud Management SKU Including FortiCare Premium. (Note, FortiCare only applicable when used with FortiEdge Cloud).
	FC-10-FSW30-628-02-DD	FortiSwitch 1000 Series and Above FortiEdge Cloud Management SKU Including FortiCare Premium (Note, FortiCare only applicable when used with FortiEdge Cloud).
<b>FortiExtender Advanced Management License</b>	FC-10-FEXC0-583-02-DD	FortiExtender 100-200 Series (no dual modem, no vehicle models) FortiEdge Cloud Management SKU Including FortiCare Premium. (Note, FortiCare only applicable when used with FortiExtender Cloud).
	FC-10-FEXC2-583-02-DD	FortiExtender 300-500 Series (incl all vehicle and dual modem models) FortiEdge Cloud SKU Including FortiCare Premium. (Note, FortiCare only applicable when used with FortiExtender Cloud).
<b>FORTICLOUD SERVICES</b>		
<b>FortiCloud Organizations</b>	—	Regular FortiCloud accounts can enable Multi-Tenancy with FortiCloud Organizations up to 10 accounts with no license needed. For more than 10 accounts, register Basic FNDN account.
<b>FORTIGUARD SERVICES</b>		
<b>FortiAP-U Series UTP Service</b>	FC-10-90APU-443-02-DD	FortiAP-U Series FortiGuard Universal Threat Protection Subscription Service License. Applicable to FortiGate or FortiCloud Cloud managed F-series or later FortiAP-U family Access Points.
<b>FortiAP-G Series UTP Service</b>	FC-10-APGIS-768-02-DD	FortiAP G Series FortiGuard Universal Threat Protection Subscription Service License for Application control and Web filtering modules. Applicable to FortiGate or FortiCloud managed G-Series or later FortiAP family Access Points.
<b>FORTISWITCH ADVANCED FEATURES LICENSE</b>		
<b>FortiSwitch Advanced Features License</b>	FS-SW-LIC-200	SW License for FS-200 Series Switches to activate Advanced Features.
	FS-SW-LIC-400	SW License for FS-400 Series Switches to activate Advanced Features.
	FS-SW-LIC-500	SW License for FS-500 Series Switches to activate Advanced Features.
	FS-SW-LIC-600	SW License for FS-600 Series Switches to activate Advanced Features.
	FS-SW-LIC-1000	SW License for FS-1000 Series Switches to activate Advanced Features.
	FS-SW-LIC-2000	SW License for FS-2000 Series Switches to activate Advanced Features.
	FS-SW-LIC-3000	SW License for FS-3000 Series Switches to activate Advanced Features.

## FREQUENTLY ASKED QUESTIONS

### Is FortiEdge Cloud a new product?

Yes, FortiEdge cloud combines FortiAP, FortiSwitch and FortiExtender management into a single platform adding new features and creating a framework for future enhancements of our stand-alone deployments

### Is FortiCare included in the subscription?

Yes, FortiCare Premium is included in the subscription as long as the product is being managed from FortiEdge Cloud.

### What are the required steps to register devices?

To register FortiAP, FortiSwitch, and FortiExtender devices, follow these straightforward steps:

- 1. Access the Support Portal:** Visit the Fortinet Support Portal at <https://support.fortinet.com>.
- 2. Register Devices:** Register each device with its corresponding management license (if applicable).
- 3. View in FortiEdge Cloud:** After registration, the devices will automatically appear in the FortiEdge Cloud interface, ready for deployment into virtual networks.

Alternatively, consider using the Pending Registration feature to streamline the process. This time-saving feature allows you to bulk register multiple hardware devices and contracts simultaneously.

[\[Learn More\]](#)

### How do I Add/Enable UTP (Unified Threat Protection) License to FortiAP

After registering your FortiAP with its advanced management license, follow these steps to add the UTP (Unified Threat Protection) license:

- 1. Access the Support Portal:** Log in to the Fortinet Support Portal at <https://support.fortinet.com>.
- 2. Add UTP License:** Locate your registered FortiAP and add the UTP license to it.
- 3. Activation:** Once activated, the license entitlement will be automatically distributed to FortiGuard servers worldwide.
- 4. From FortiEdge Cloud, Configure SSID:** The UTP settings will be available within the SSID configuration options.

### Why is the price of FortiCare within FortiEdge Cloud less expensive than FortiCare Premium offered on FortiGate managed APs?

The FortiEdge Cloud subscription is more cost-effective than FortiCare Premium because Fortinet owns and manages a significant portion of the infrastructure. With the cloud-based solution, Fortinet can quickly identify and resolve issues as they arise, thanks to the direct control over the underlying infrastructure.

In contrast, an on-premises deployment requires the customer to own and maintain the entire infrastructure. This makes it more challenging for Fortinet to troubleshoot and resolve problems effectively, as they do not have direct access to the customer's infrastructure.

Visit [www.fortinet.com](http://www.fortinet.com) for more details

It's important to note that the FortiCare Premium included in the FortiEdge Cloud subscription is only applicable when the device is used in conjunction with the FortiEdge Cloud service.

### What happens when the subscription is expiring?

Upon the expiration of a valid subscription, a generous two-month grace period is provided to facilitate a seamless renewal process. This grace period ensures uninterrupted service and allows ample time for you to review and renew your subscription without disruption.

If the subscription is not renewed within the grace period, the platform's behavior will depend on your current device quota. Suppose the deployed device count is below the Freemium tier's quota. In that case, the devices will be automatically transitioned to the Freemium tier, enabling you to continue managing them with the platform's basic features until you decide to renew or upgrade your subscription.

However, if your device count exceeds the Freemium tier's quota, the devices will be restricted from being managed through the cloud platform until an active subscription is renewed. This measure ensures compliance with the platform's licensing terms and encourages timely subscription renewals to maintain uninterrupted access to the full suite of enterprise-grade features and capabilities.

### What happens for customers transitioning from FortiLAN Cloud and above the new Freemium?

To ensure a seamless transition for customers migrating from FortiLAN Cloud to FortiEdge Cloud, a grace period has been established until the release of FortiEdge Cloud 25.1, which is anticipated in March 2025. During this grace period, existing customers can continue leveraging their current licensing and entitlements without interruption.

However, starting with the 25.1 release, all new licensing models and policies will take immediate effect. Customers will be required to align with the updated licensing structure to continue benefiting from the full suite of features and capabilities offered by FortiEdge Cloud.

### Is there a managed service provider (MSSP) license?

Yes, there is a Multi-Tenancy license FortiEdge and FortiGate Cloud.

### Does the MSSP license work for FortiAP, FortiSwitch and FortiExtender?

Yes.

### Is FortiEdge Cloud having multiple regions?

Yes, FortiEdge Cloud has multiple instances across the globe.

### Can I add a unit that is registered into another FortiCare account into FortiEdge Cloud?

No, devices are bound to FortiCare and therefore must be used within the same account.

