

FortiManager



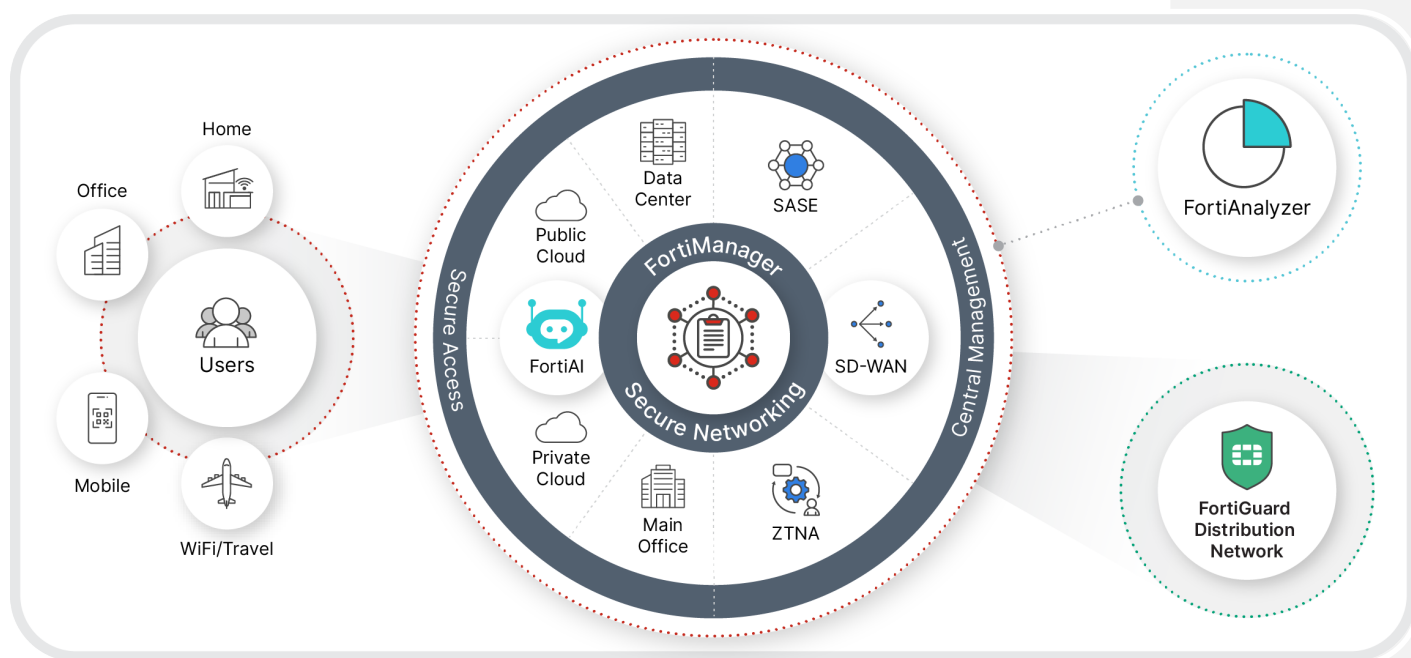
Single-Pane Management, Automation and AI-Assisted Operations

FortiManager provides a comprehensive, efficient and scalable Central-Management solution for automated configuration provisioning of firewalls, switches and wireless networks. Single-Pane Management simplified by built-in automation features is used to securely onboard new devices, install a consistent security policy and network configuration across the enterprise environment. AI-Assisted operations enable NOC Teams to perform complex network provisioning (SD-WAN) and execute advanced end-to-end network troubleshooting and remediations.

Product Offerings

FortiManager is available as hardware appliance, VM, Cloud, and provides key features for device onboarding, automated configuration with templates, zero-touch provisioning, unified policy management and a scalable design for managing large number of devices geographically dispersed. A detailed breakdown of features is illustrated below.

One console to manage, monitor, and secure your hybrid infrastructure at scale:



	ON-PREM		CLOUD
	APPLIANCE	VM	FORTIMANAGER CLOUD
FortiGate, FortiAP, FortiSwitch, FortiExtender and SASE management	✓	✓	✓
Device Blueprint	✓	✓	✓
Provisioning and firmware upgrade templates	✓	✓	✓
Zero Touch Provisioning (ZTP)	✓	✓	✓
SD-WAN Orchestration	✓	✓	✓
CLI / Jinja Scripts/ API Support	✓	✓	✓
VPN Management	✓	✓	✓
Real-Time Monitoring (SD-WAN, VPN)	✓	✓	✓
PSIRT real time vulnerability monitoring	✓	✓	✓
Automation Connectors	✓	✓	✓
FortiGuard security content updates	✓	✓	
High Availability	✓	✓	
Fabric of FortiManager	✓	✓	
Multi-tenancy (ADOM)	✓	✓	via FortiCloud OU
Role-Based Access Control (RBAC)	✓	✓	✓
Change and approval control support	✓	✓	✓
Centralized Objects & Policy Management	✓	✓	✓
FortiAI Assist	✓	✓	✓
FortiCare Premium	✓	✓	✓
FortiCare Elite	✓	✓	
FortiPoints		✓	
FortiFlex		✓	✓
FMGaaS	✓		

VM Subscription Bundle Commonly Purchased

- ✓ FortiManager VM-S-series
- ✓ FortiCare Premium

FCx-10-FMGVS-258-01-DD

VM Subscription Bundle Best Value for VM based Deployment

- ✓ FortiManager VM-S-series
- ✓ FortiCare Elite

FCx-10-FMGVS-1268-01-DD



Order Information Overview

	200G	410G	1000G	3100G	3750G	CLOUD	VM
Default Devices/VDOMs	30	150	1,000	4,000	10,000		10
Max Devices/VDOMs with add-on license				8,000	100,000	10,000	100,000
Default ADOMs	30	150	1,000	4000	10,000		5 ³ /Add-On
Max ADOMs with add-on license				8,000	12,000		1,200
ADDITIONAL SERVICES							
FortiAI Assistant Subscription ¹	✓	✓	✓	✓	✓	✓	✓
FortiAI Assistant Top-Up License ²	✓	✓	✓	✓	✓	✓	✓
FortiCare Premium Contract	✓	✓	✓	✓	✓	✓	✓
FortiCare Elite Contract	✓	✓	✓	✓	✓	No	✓
Replacement Disks			✓	✓	✓		
HOW TO BUY	Hardware Bundle	Hardware Bundle	Hardware Bundle	Hardware Bundle	Hardware Bundle	Multi-Device Subscription	VM Bundle/ Subscription

1 FortiAI Assistant Subscription requires FortiManager 7.6

2 FortiAI Assistant Top-Up License requires a valid FortiAI Assistant Subscription

3 FortiManager VM subscription license includes five (5) ADOMs

Order Information

FORTIMANAGER	200G	410G	1000G	3100G	3750G
Hardware	FMG-200G	FMG-410G	FMG-1000G	FMG-3100G	FMG -3750G
Support-only Renewal	FC-10-M200G-247-02-DD	FC-10-M41G-247-02-DD	FC-10-FM1KG-247-02-DD	FC-10-FM31G-247-02-DD	FC-10-M375G-247-02-DD
FortiAI Assistant Subscription	FC-10-M200G-1118-02-DD	FC-10-FM41G-1118-02-DD	FC-10-FM1KG-1118-02-DD	FC-10-FM31G-1118-02-DD	FC-10-M375G-1118-02-DD
FortiAI Assistant Top-Up License	FC1-10-AITMG-1089-02-DD				
REPLACEMENT DISKS					
Replacement Disk SKU		SP-FAZ810G-HDD		SP-FAZ810G-HDD	_____
REPLACEMENT PSUS					
Replacement PSU SKU	SP-FAD400F-PS	SP-FAZ800G-PS		SP-FAZ3000G-PS	_____
FMGaaS¹					
			FC1-10-M01KG-1160-02-DD	FC1-10-M031K-1160-02-DD	
			FC1-10-M01KG-1161-02-DD	FC1-10-M031K-1163-02-DD	
			FC1-10-M01KG-1163-02-DD	FC1-10-M031K-1182-02-DD	
			FC1-10-M01KG-1164-02-DD	FC1-10-M031K-1185-02-DD	

1 FMGaaS can be also ordered using FortiPoints, see the FAQ section for more details.

FORTIMANAGER VM SUBSCRIPTION				
	10 DEVICES	100 DEVICES	1000 DEVICES	DESCRIPTION
Subscription Bundles	FC1-10-FMGVS-258-01-DD	FC2-10-FMGVS-258-01-DD	FC3-10-FMGVS-258-01-DD	All in one subscription bundle including FortiManager VM S-series and FortiCare Premium Contract. Fully stackable.
FortiAI Assistant Subscription	FC1-10-FMGVS-1118-01-DD	FC2-10-FMGVS-1118-01-DD	FC3-10-FMGVS-1118-01-DD	
FortiAI Assistant Top-Up License		FC1-10-AITMG-1089-02-DD		FortiAI Assistant upgrade license for adding 500,000 AI tokens.
FortiCare Elite Upgrade	FC1-10-FMGVS-204-01-DD	FC2-10-FMGVS-204-01-DD	FC3-10-FMGVS-204-01-DD	
Adom Subscription License		FC-10-FMGVS-230-01-DD		ADOM subscription license for adding 1 ADOM to FortiManager-VM S models running OS 6.4 or higher.



FORTIMANAGER VM PERPETUAL					
	10 DEVICES	100 DEVICES	1000 DEVICES	5000 DEVICES	DESCRIPTION
Perpetual License	FMG-VM-10-UG	FMG-VM-100-UG	FMG-VM-1000-UG	FMG-VM-5000-UG	Purchase FortiCare Premium Contract or FortiCare Elite Contract separately.
FortiAI Assistant Subscription	FC1-10-M3004-1118-02-DD	FC2-10-M3004-1118-02-DD	FC4-10-M3004-1118-02-DD	FC5-10-M3004-1118-02-DD	
FortiAI Assistant Top-Up License	FC1-10-AITMG-1089-02-DD				FortiAI Assistant upgrade license for adding 500,000 AI tokens.
FortiCare Premium	FC1-10-M3004-248-02-DD	FC2-10-M3004-248-02-DD	FC4-10-M3004-248-02-DD	FC5-10-M3004-248-02-DD	
FortiCare Elite	FC1-10-M3004-285-02-DD	FC2-10-M3004-285-02-DD	FC4-10-M3004-285-02-DD	FC5-10-M3004-285-02-DD	
FortiCare Elite upgrade	FC1-10-M3004-204-02-DD	FC2-10-M3004-204-02-DD	FC4-10-M3004-204-02-DD	FC5-10-M3004-204-02-DD	

VM Information for Private and Public Cloud

PRIVATE AND PUBLIC CLOUD SUPPORT		
	PRIVATE CLOUD	PUBLIC CLOUD
VMware	✓	
Citrix Xen	✓	
KVM	✓	
Microsoft Hyper-V	✓	
Nutanix AHV	✓	
Oracle Private Cloud	✓	
OpenSource Xen	✓	
Amazon AWS	✓	
Microsoft		✓
Azure		✓
Google GCP		✓
Oracle OCI / OPC		✓

FortiManager Cloud Order Information

FORTIMANAGER CLOUD					
	3 DEVICES	10 DEVICES	100 DEVICES	1000 DEVICES	DESCRIPTION
Multi-Device Subscription	FC0-10-MVCLD-227-01-DD	FC1-10-MVCLD-227-01-DD	FC2-10-MVCLD-227-01-DD	FC3-10-MVCLD-227-01-DD	FortiManager Cloud Central Management & Orchestration Service including FortiCare Premium Contract. Fully Stackable.
FortiAI Assistant Subscription	N/A	FC1-10-MVCLD-1118-01-DD	FC1-10-MVCLD-1118-01-DD	FC1-10-MVCLD-1118-01-DD	Generative AI powered central management service, utilizing large language models (LLMs) for real-time assistance in orchestration, automation and monitoring.
FortiAI Assistant Top-Up License	FC1-10-AITMG-1089-02-DD				FortiAI Assistant upgrade license for adding 500,000 AI tokens.





NSE Training and Certification

FCP - FortiManager Administrator Training and Certification

This course covers the fundamentals of using FortiManager for centralized network administration of many FortiGate devices. Through interactive labs, participants will explore deployment strategies, including single or multiple ADOMs, device registration, policy packages, shared objects, installing configuration changes, provisioning FortiManager as a local FortiGuard distribution server, and troubleshooting essential features for day-to-day operations after FortiManager deployment.

Course Description

For prerequisites, agenda topics, and learning objectives, visit:

https://training.fortinet.com/local/staticpage/view.php?page=library_fortimanager-administrator

Training Offering

For training SKUs, purchasing, and delivery options, visit:

https://training.fortinet.com/local/staticpage/view.php?page=purchasing_process



Order Lifecycle: FortiManager VM Perpetual License

New Order

Example: managing 100 devices/Virtual Domains

Purchase the following SKUs:

- 1x FMG-VM-100-UG (License for managing 100 devices/Virtual Domains)
- 1x FC2-10-M3004-248-02-DD (FortiCare Premium Support for 1 - 110 devices/Virtual Domains)

Add More Devices / VDOMs

Example: add 20 devices/VDOMs

1. Purchase the following SKUs as net new
2x FMG-VM-10-UG (License for adding 20 devices/Virtual Domains)
2. Must purchase the following SKUs via a co-term agreement
1x FC3-10-M3004-248-02-DD (FortiCare Premium Support for 1 - 310 devices/Virtual Domains)

Apply the support and services SKUs via co-term to align all contracts to the same expiration date. Co-term agreement consolidates multiple contracts and services under a single end date to make it easier to track and manage renewals.

Renew all FMG VM and Support

Use co-term when the first renewal occurs. This aligns all contracts to the same expiration date.

Upgrade to FortiCare Elite Support

Example: add FortiCare Elite support for 120 devices/VDOMs

Must purchase via a **co-term** agreement:

- FortiCare Elite Support (1 - 310 devices/VDOMs: FC3-10-M3004-285-02-DD (x1)

Co-term consolidates multiple contracts and services under a single end date to make it easier to track and manage renewals.

Order Lifecycle: FortiManager VM Subscription Bundles

New Order

Example: FortiManager VM Subscription with Support

Direct purchase 1x100-devices/VDOMs includes FortiCare Premium:

- FC2-10-FMGVS-258-01-DD

Add More Devices / VDOMs

Example: add 20 devices/VDOMs

Must purchase via a **co-term** agreement:

- 2x10 devices/VDOMs: FC1-10-FMGVS-258-01-DD (x2)

Co-term consolidates multiple contracts and services under a single end date to make it easier to track and manage renewals.

Renew all FMG VM-Subscriptions

Example: renew all for 120 devices / VDOMs with support

Renewal for 1x100-devices/VDOMs + 2x10-devices/VDOMs:

- FC2-10-FMGVS-258-01-DD (x1)
- FC1-10-FMGVS-258-01-DD (x2)

Use co-term when the first renewal occurs. This aligns all contracts to the same expiration date.





Frequently asked questions

Where did the FortiManager Cloud individual subscription SKUs go and how do I order FortiManager Cloud?

FortiGate subscription SKU FC-[model code]-179-02-DD have been EOL/EOO; customers can purchase the following multi-device subscription SKUs:

SKU	DESCRIPTION
FC0-10-MVCLD-227-01-DD	Subscription for 3 devices/vdoms managed by FortiManager Cloud.
FC1-10-MVCLD-227-01-DD	Subscription for 10 devices/vdoms managed by FortiManager Cloud.
FC2-10-MVCLD-227-01-DD	Subscription for 100 devices/vdoms managed by FortiManager Cloud.
FC3-10-MVCLD-227-01-DD	Subscription for 1000 devices/vdoms managed by FortiManager Cloud.

Do the data for a FortiManager Cloud instance remain in a single geographic location?

Yes, after provisioned a FortiManager Cloud instance in a region, such as EU Central, the data remain in that region.

Is the FortiManager Perpetual VM being replaced by the FortiManager VM Subscription?

- The FMG-VM will continue to be available. Customers can choose from the FMG-VM or FMG-VM Subscription with Support.
- There are no plans to EOL the FortiManager Perpetual VM SKU at the present time.

How do I extend my existing FortiManager VM Perpetual deployment?

Customers who already have a perpetual FMG-VM can purchase any of the below add-on SKUs to extend the capacity of their existing FMG-VM deployment.

SKU	DESCRIPTION
FMG-VM-10-UG	Upgrade license for adding 10 Fortinet devices/Virtual domains; allows for total of 2 GB/Day of Logs.
FMG-VM-100-UG	Upgrade license for adding 100 Fortinet devices/Virtual domains; allows for total of 5 GB/Day of Logs.
FMG-VM-1000-UG	Upgrade license for adding 1000 Fortinet devices/Virtual domains; allows for total of 10 GB/Day of Logs.
FMG-VM-5000-UG	Upgrade license for adding 5000 Fortinet devices/Virtual domains; allows for total of 25 GB/Day of Logs.

Can I replace my FortiManager VM with a FMG-VM Subscription license with FortiCare?

To change from the FortiManager Perpetual VM to the FMG VM Subscription, customers can purchase a new subscription license and install on their chosen supported platform, and then migrate their data from the old perpetual VM to the new Subscription VM.

What is included in FMG-VM Free Trial and how many trials can I have?

The FortiManager VM Free Trial includes the following:

- 3 Devices/VDOMs + 3 ADOMs.
- Trial licenses do NOT include services or support.

How many free trials can I have?

- Customer can generate 1 free trial for a product on their account at a time.
- Only 1 free trial per product, per account, can be active at a time.
- Once the purchased add-on license is applied to the trial instance, the trial instance is converted into Production Instance.
- Only after the free trial is converted to the production instance, will a new free trial be available again for the FortiCare account.
- Once a product has no active free trial on the FortiCare account, a new free trial will be available.

*the customer can generate multiple Trial Licenses, but not at the same time.

**for PoCs or for our Demo Labs we still have the Eval Licenses. 60-days for external or 1 Year for internal.



What is the maximum number of Devices/VDOMs that can be added to FortiManager appliances?

On the FortiManager 3000 Series and above, the stackable device upgrade SKU can be purchased in increments of 100 for adding up to 100,000 Devices/VDOMs maximum.

UNIT	SKU	DESCRIPTION
FortiManager-Device-Upgrade	FMG-DEV-100-UG	FortiManager device upgrade license for adding 100 Fortinet devices/VDOMs (3000 series and above - hardware only)

How many ADOMs are supported with my FortiManager?

Additional information about ADOM defaults and maximums for FortiManager Hardware and VMs can be found on docs.fortinet.com in the release notes under Appendix B:

<https://docs.fortinet.com/document/fortimanager/7.6.5/release-notes/432411/appendix-b-default-and-maximum-number-of-adoms-supported>

Why is BPS (Best Practice Service) no longer available?

The Best Practice Service was discontinued, as it was not being used by many Fortinet customers.

Is there a replacement service for BPS or recommended alternative?

No, there is no replacement for this service, however customers can purchase Forticare Premium or FortiCare Elite contracts if they require an increased level of technical support.

How do I order High Availability for FortiManager?

To add FortiManager High Availability, you can purchase 2 of the same FortiManager.

Each FortiManager in the HA cluster should also:

- Be of the same FortiManager series/platform.
- Be on the same FortiManager firmware version.
- Be visible on the network.

How many licenses are required for managing FortiGate-CNF device type?

A single FortiGate-CNF instance with root and traffic VDOMs (default) it only takes 1 device license, even when it auto scales.

Device Licenses Count in FortiManager:

Applicable to - FortiManager-VM, Cloud (Fortinet, Azure, or AWS), and Hardware

Included in the license count:

- VDOM disabled: 1 FortiGate = 1 license
- VDOM enabled: 1 VDOM = 1 license
- VDOM enabled but no VDOMs: root = 1 license
- Unregistered device in root ADOM: 1 unregistered device = 1 license
- FortiManager hardware devices do include FortiGate devices with FMGC entitlements in the license counts.
- FortiAnalyzer managed by FortiManager count as 1 device and synchronized devices are also included in the device count.

Not included in the license count:

- Global VDOM is not included in the license count.
- FortiGate in HA mode: No license count for secondary FortiGate.
- Hidden devices are not counted.
- FortiManager-VMs do not include FortiGate devices with FMGC entitlements in the license count.
- FortiAP, FortiSwitch, and FortiExtender are not included in the license count.



FortiManager-as-a-Service (FMGaaS):

- What it is? - The service offers a hosted FortiManager hardware appliance in the Fortinet managed data center, IPs and bandwidth offerings with flexible monthly subscription.
- How to order ? - FortiManager-as-Service (FMGaaS) can be ordered per device or HA pair on a monthly subscription using FortiPoints. Order selections and FortiPoints for each are available on the FMGaaS web portal.
- How to order? FortiManager-as-a-Service can be ordered on fgaas.forticloud.com portal as single device or in HA pair on a monthly subscription using dedicated SKUs or FortiPoints SKUs below:

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

- What hardware appliance models are available? - Currently the FMG-1000G and FMG-3100G models are supported.

FortiAI Top-Up License:

- Unique SKU FC1-10-AITMG-1089-02-DD for all hardware appliances, VMs, and FMG-Cloud requires a valid FortiAI Assistance subscription and FortiManager release 7.6

