

FortiMonitor

Available in



Virtual
Machine



Cloud



SaaS



Container

FortiMonitor is the Fortinet Cloud native, Global, SaaS, platform-agnostic, monitoring platform. To observe your estate, FortiMonitor provides support for Windows, Mac and Linux OS installable Agents. Additionally, OnSight vCollectors which can run as Virtual Machines (or Hardware appliances - our FortiMonitor 100F - enable native K8s, VMware, AWS, Azure monitoring support). In addition, with our global network of Points of Presence (PoPs), FortiMonitor extends monitoring coverage globally, providing detailed infrastructure insights with unparalleled coverage.

Furthermore, FortiMonitor also delivers best in class Javascript and HTTP Browser Synthetic Transaction Monitoring support for Digital Experience monitoring. With STM being executed from both an Inside (OnSight) and external (PoP) perspective, FortiMonitor delivers key insights to your critical services, cross referenced from a Global perspective.

Product administration is performed on the main HTTPS cloud platform, and being a SaaS product, has no platform restrictions. Visibility, scalability, and transparency are core competencies of the product.

One of FortiMonitor's unique and important strengths is in the ability to correlate system incidents before generating a customer alert. For example, in isolation, a server with an excessively busy CPU mightn't raise any real alarm. However, cross reference that with faulting application response times and, immediately, the monitoring lends itself to RCA as well as minimizing MTTR. An important outcome of scenarios such as this is the fact that Alert fatigue "noise" is reduced to high value alerts only.

Incident Response is a key value proposition for any product and where FortiMonitor is truly competitively advantageous to any partner or customer, regardless of vendor affinities, is in the product ability to respond. Here, out the box, FortiMonitor offers several competitively unique features: Alert timelines provide an extensible, automated escalation path with PSA and ITSM/ITOM integrations. Further, CounterMeasures provide immediate programmatic responses to incidents – both investigative and remedial.

PRODUCT OFFERINGS

FortiMonitor products are bundled into Pro and Enterprise subscriptions. Additional services are also included across all bundles.

	INSTANCE MONITORING
Supported Endpoints	
Network Devices & Servers	✓
Containers	✓
FortiGate & Fabric Devices	✓
LAN Edge Devices	✓
End User Agent	✓
VMWare	✓
DEM Synthetic Transaction Monitoring	✓
Monitoring and Analytics	
Data Retention	12 months
Full Incident Management workflows	✓
Advanced Alerting capabilities	✓
DEM Analytics (MOS Score, Wifi signal strength, Packet loss, etc)	✓
Dashboards and Reporting	✓
On-premise, Hybrid, and Cloud Monitoring	✓
Monitoring Templates	✓
Custom Metrics and Incidents	✓
Network Topology Maps	✓
Netflow ¹	✓
Upstream Path health Monitoring	✓
Network Configuration Management	✓
Operations	
Single Sign On	✓
REST API Access	✓
Multitenancy	✓
Automation and ML	
Custom Playbook Automation	✓
Monitoring Policy Workflows	✓
Automated Incident solutions	✓
Additional Services	
24x7 Support	✓
Hardware Platform	
FortiMonitor 100F	✓

¹ See the FortiMonitor Cloud Netflow table for storage and capacity

ORDER INFORMATION

New SKU available for FortiMonitor 100F - the Hardware platform implementation for the FortiMonitor OnSight Utility:

SOLUTION BUNDLE	SKU LICENSE
FortiMonitor 100F Appliance The FortiMonitor 100F appliance delivers all the functionality of the FortiMonitor OnSight, but in a hardware form factor. Note: Requires an active FortiMonitor subscription.	FMN-100F

Separate SKUs are provided for devices/servers, containers, FortiGate, and LAN Edge devices:

SOLUTION BUNDLE	SKU LICENSE	SKU
Device/Server Subscriptions FortiMonitor Pro subscription for packs of devices/servers and 24x7 FortiCare.	25-pack	FC2-10-MNCLD-436-01-DD
	500-pack	FC3-10-MNCLD-436-01-DD
	2,000-pack	FC4-10-MNCLD-436-01-DD
	10,000-pack	FC5-10-MNCLD-436-01-DD
Container Subscriptions FortiMonitor Pro subscription for packs of containers and 24x7 FortiCare.	25-pack	FC2-10-MNCLD-439-01-DD
	500-pack	FC3-10-MNCLD-439-01-DD
	2,000-pack	FC4-10-MNCLD-439-01-DD
	10,000-pack	FC5-10-MNCLD-439-01-DD
FortiGate Subscriptions FortiMonitor Pro subscription for packs of FortiGate devices, including 24x7 FortiCare. Includes monitoring for up to nine Security Fabric devices connected to each FortiGate (FortiAP, FortiSwitch, etc.).	25-pack	FC2-10-MNCLD-456-01-DD
	500-pack	FC3-10-MNCLD-456-01-DD
	2,000-pack	FC4-10-MNCLD-456-01-DD
	10,000-pack	FC5-10-MNCLD-456-01-DD
LAN Edge Device Subscriptions FortiMonitor subscription for packs of LAN edge devices, including 24x7 FortiCare. Monitoring quantities are specific to pack size.	25-pack	FC2-10-MNCLD-459-01-DD
	500-pack	FC3-10-MNCLD-459-01-DD
	2,000-pack	FC4-10-MNCLD-459-01-DD
	10,000-pack	FC5-10-MNCLD-459-01-DD
End User Agent End user Windows and Mac installable DEM-capable agent.	10-pack	FC1-10-MNCLD-529-01-12
	25-pack	FC2-10-MNCLD-529-01-12
	500-pack	FC3-10-MNCLD-529-01-12
	2,000-pack	FC4-10-MNCLD-529-01-12
	10,000-pack	FC5-10-MNCLD-529-01-12

SOLUTION BUNDLE	SKU LICENSE	DIGITAL EXPERIENCE MONITORING (DEM)
STM Instances STM (Synthetic Transaction Monitoring) Checks can be run from any of our monitoring locations. You can also use the OnSight vCollector to run Synthetic Monitoring checks from within your private network.	25-Pack	FC2-10-MNCLD-441-01-12
	500-Pack	FC3-10-MNCLD-441-01-12
	2,000-Pack	FC4-10-MNCLD-441-01-12
	10,000-Pack	FC5-10-MNCLD-441-01-12

SOLUTION BUNDLE	SKU LICENSE	NETFLOW TIERS
FortiMonitor Cloud Netflow FortiMonitor Cloud Netflow is fully cloud hosted. It is charged on the basis of flows per second and retention period.	FC1-10-MNCLD-760-01-DD	5000 FPS, 15 days data retention
	FC1-10-MNCLD-761-01-DD	5000 FPS, 30 days data retention
	FC1-10-MNCLD-762-01-DD	5000 FPS, 90 days data retention

Additional onboarding services are available as subscriptions providing onboarding consultation services:

ADDITIONAL SERVICES	ACTIVE SUBSCRIPTIONS	SKU LICENSE
FortiCare Best Practices (BPS) Onboarding Service	<250 Endpoints	FC1-10-MNBPS-310-02-DD
	250-999 Endpoints	FC2-10-MNBPS-310-02-DD
	1,000-4,999 Endpoints	FC3-10-MNBPS-310-02-DD
	>=5,000 Endpoints	FC5-10-MNBPS-310-02-DD

ALSO AVAILABLE

Other FortiMonitor SKUs are orderable for the following deployments:

Basic Nodes – Basic nodes facilitate simple uptime/reachability monitoring of endpoints, devices, servers, and websites. No advanced performance metrics are included with this instance.

ONBOARDING

Is a FortiMonitor onboarding service required?

Yes, proper onboarding setup is crucial for optimizing the Monitoring & fine tuning of critical assets.

What onboarding options are available?

Guided onboarding is achieved via FortiCare Best Practices (BPS). Full details outlining the phases & cadence are summarized below.

Dedicated professional services for SLA-driven engagements are also available.

Size	Subscription Includes	Service Engagement Workflow
< 250	2 hours Planning/Onboarding Review 4 hours Design and Deployment engagement 2 hours Weekly Incident Review (1 per week) Quarterly incident review for tuning/optimization	A phased approach to success: Phase 1 (Plan) includes Defining the team, performing discovery, defining goals, challenges, success criteria and milestones. Phase 2 (Design) defines Architectural Design, deployment plan(s), training and communication plans. Phase 3 (Deploy) ensures the completion of all requisite tasks and the actual deployment and implementation. Knowledge transfer is a key component of this phase. Phase 4 (Manage) builds out full solution: Implements incident and alert management, detailed review and fine tuning of metrics/settings, and importantly, sets out a series of business success meetings.
250 - 999	4 hours Planning/Onboarding Review 8 hours Design and Deployment engagement 4 hours Weekly Incident Review (1 per week) Quarterly incident review for tuning/optimization	
1,000 - 4,999	4 hours Planning/Onboarding Review 8 hours Design and Deployment engagement 4 hours Weekly Incident Review (1 per week) Quarterly incident review for tuning/optimization	
>= 5,000	12 hours Planning/Onboarding Review (3 sessions) 20 hours Design and Deployment engagement 8 hours Weekly Incident Review (1 per week) Quarterly incident review for tuning/optimization	

FORTINET TRAINING AND CERTIFICATION

FortiMonitor Training

1-day Instructor-led learning. Learn about FortiMonitor architecture. Theory lessons and hands-on labs will take you through the process of configuring monitoring for local servers, network devices, and VMware infrastructure, as well as incident handling, alerts, maintenance schedules, countermeasures, and reports.

Certification

No certification

Reference

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

Please contact your regional Fortinet Training team for training pricing and availability.

SKU

- FT-PRIVATE
- FT-PRIVATE-MIN
- FT-CUSTOM

FAIR USAGE AND LICENSING DETAILS

EndUser Agents: FCX-10-MNCLD-529-01-DD

Each DEM EndUser Agent installation consumes a single license.

From that Agent, it is possible to perform up to a maximum of 15 outbound checks (such as TCP Protocol Check). See documentation for full details.

A STM (Synthetic Transaction Monitoring) Check: FCX-10-MNCLD-441-01-DD

Synthetic Transaction Monitoring (STM) simulates user interactions with web applications through scripted interactions which replicate a user transaction. STM provides valuable data on application uptime, response times, and error rates.

A single browser or JavaScript Synthetic from any single location (OnSight or Public PoP) constitutes a single DEM STM License consumption.

Note that STM checks are only available from the OnSight Appliances or the Public Points of Presence.

Containers: FCX-10-MNCLD-440-01-DD

Containers are inherently ephemeral. They are typically instantiated in response to triggered events (such as load, scheduling, etc).

Thus, pricing here is solely based on the volume of live, active, and resource consuming containers.

Multitenancy

Multitenancy formerly fell under the banner of Enterprise service level.

Looking ahead, Multitenancy will be handled with FortiCloud OU support which requires premium subscription.

POC and Trial customers will not be able to leverage Multitenancy.

Application Monitoring Licence Consumption

When Monitoring User-defined, or OOTB applications, each vantage point equates to the consumption of a server or endpoint instance.

Visit www.fortinet.com for more details



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