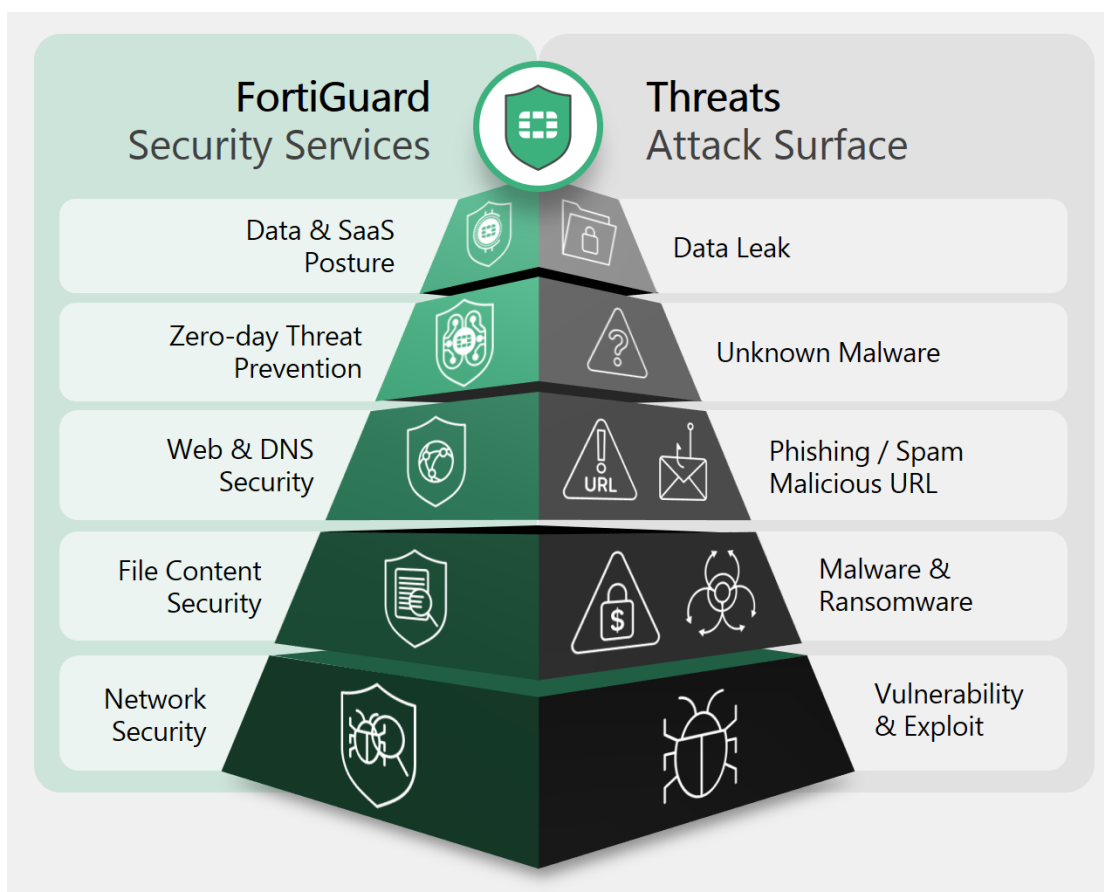


# FortiGate Subscriptions and FortiGuard Bundles



FortiGuard AI-powered Security Services offer a comprehensive array of security capabilities to protect networks, files, Web usage, devices, data, and SaaS applications, against a broad set of threats including ransomware, malware, unknown, known, 0-day threats as well as previously unseen and emerging AI-based threats including promptware. Additionally, these services also provide security capabilities for enhanced NOC and SOC operations in real-time.



Imagine a pyramid representing your organization's attack surface. To effectively address your security needs, start by identifying the threats most relevant to your organization. Then, build your security strategy by selecting services that provide the appropriate coverage level for each attack surface pyramid layer. Crucially, this understanding of your threat landscape empowers you to make informed decisions about the security services you need, ultimately guiding you towards the right service bundles for your organization.

## FortiGuard Bundles: Flexible Options, Precisely Tailored to meet your security needs.

Tailor your security investment with FortiGuard AI-Powered Bundles. There are three FortiGuard bundles available, which build upon each other. Start with Advanced Threat Protection (ATP) for core network and file security, advance to Unified Threat Protection (UTP) for added web protection, or get the comprehensive Enterprise Protection (ENT) bundle for protection across network, file, web, SaaS, data, and devices and zero-day protection.

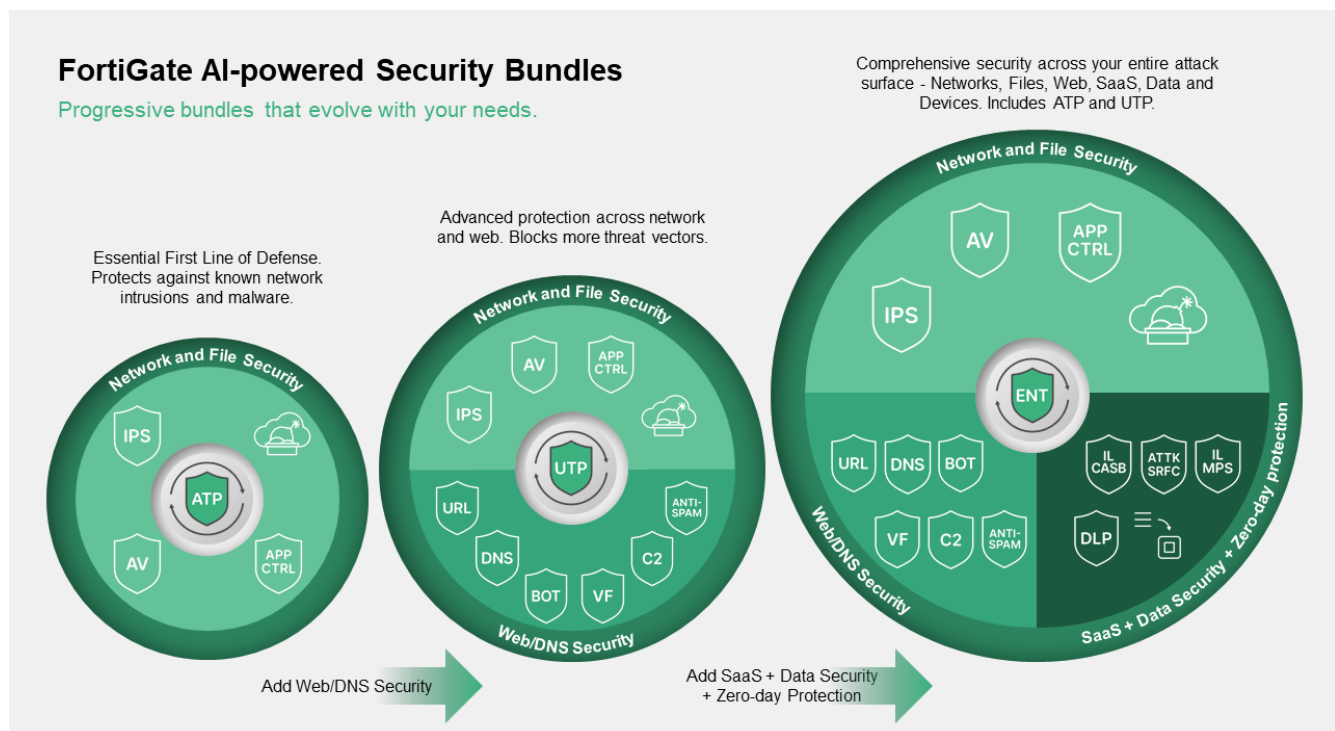
### FortiGuard Bundle Core Elements

**Network & File Security:** consists of IPS to monitor network traffic, analyzes for malicious content, and uses AI/ML for real-time threat detection with virtual patching, while antimalware offers real-time defense against all threats, enhances protection through threat intelligence, and provides multilayered security. Application Control enhances security compliance and offers real-time application visibility.

**Web & DNS Security:** offers URL filtering, which stops web-based threats, blocks malicious sites and content, and checks email links for potential threats. IP address reputation and antibotnet prevents botnet communication, blocks DDoS attacks from known sources, and offers “set and forget” functionality. DNS security defends against DNS attacks, encrypts DNS traffic for user privacy, and ensures DNS reliability with FortiGuard DNS filtering. Additionally, it includes DNSSEC, DNS tunneling blocking, and protection against DNS flood attacks; and defends against DoS/DDoS attacks. Also includes video filtering for granular control over access to YouTube content.

**Data & SaaS Security:** consists of network DLP, which ensures visibility and protection of data in transit across networks.

**Zero-day protection:** available on all NGFWs. Inline malware prevention, included in the Enterprise Protection bundle or separately à la carte provides inline malware protection against unknown files and zero-day threats in real-time, offering sub-second verdicts. The built-in MITRE ATT&CK® matrix accelerates investigations, reducing breaches and security overhead. It focuses on comprehensive defense by blocking unknown threats while streamlining incident response efforts. Note: Zero-day threat detection is included in ATP and UTP bundles through cloud-based sandbox services.



Choose from our strategically curated high-value bundles tailored to meet your unique business requirements and budgets. You can alternatively customize your security strategy by ordering individual services à la carte.

All bundles include FortiCare Premium Technical Support services featuring 24×7×365 availability



## Product Offerings

For FortiGate hardware, virtual machines, and software-as-a-service (SaaS):

### FortiGuard Security Services

INDIVIDUAL / BUNDLES				
NETWORK SECURITY	A LA CARTE	ENTERPRISE	UTP	ATP
IPS	✓	✓	✓	✓
IPS	✓	✓	✓	✓
Malicious/Botnet URLs	✓	✓	✓	✓
FILE CONTENT SECURITY				
ADVANCED MALWARE PROTECTION (AMP)	✓	✓	✓	✓
Antivirus (AV)	✓	✓	✓	✓
Botnet Domains	✓	✓	✓	✓
Mobile Malware	✓	✓	✓	✓
Virus Outbreak Protection	✓	✓	✓	✓
Content Disarm & Reconstruct*	✓	✓	✓	✓
AI-based Heuristic AV	✓	✓	✓	✓
FortiGate Cloud Sandbox	✓	✓	✓	✓
ZERO-DAY THREAT PROTECTION				
AI-BASED INLINE MALWARE PREVENTION*	✓	✓		
WEB & DNS SECURITY				
URL, DNS & VIDEO FILTERING	✓	✓	✓	
URL Filtering	✓	✓	✓	
DNS Filtering	✓	✓	✓	
Video Filtering*	✓	✓	✓	
Malicious Certificate	✓	✓	✓	
ANTI-SPAM				
DATA & SAAS POSTURE				
DATA LOSS PREVENTION (DLP)	✓	✓		
ATTACK SURFACE SECURITY	✓	✓		
IoT Device Detection	✓	✓		
IoT Vulnerability Correlation	✓	✓		
Security Rating	✓	✓		
Outbreak Check	✓	✓		
OPERATION TECHNOLOGY SECURITY				
OT SECURITY	✓			
OT Device Detection	✓			
OT vulnerability correlation & Virtual Patching	✓			
OT Application Control and IPS	✓			

\* Not available for FortiGate e/FortiWiFi 40F, 60E, 60F, 80E, 90E series, and FGR-60F series with from 7.4.4 onwards. Not available on FortiGate/FortiWiFi 30G and 50G series in any OS build.



## SD-WAN and SASE Services

INDIVIDUAL / BUNDLES	
A LA CARTE	ENTERPRISE UTP ATP
SD-WAN Underlay Bandwidth and Quality Monitoring	Desktop models up to 60F series
SD-WAN Underlay and Application Monitoring Service	FG-70F series and above
SD-WAN Overlay-as-a-Service	✓
SD-WAN Connector for FortiSASE Secure Private Access	✓
SASE expansion for SD-WAN (SD-WAN SPA Connector license plus FortiSASE starter kit for n* users)	Selected models only*
SASE connector for FortiSASE Secure Edge Management (with 10Mbps Bandwidth)	Desktop models only

\* See the [FortiSASE Ordering Guide](#) for supported models and their associated number of user licenses.

## NOC and SOC Services

INDIVIDUAL / BUNDLES	
A LA CARTE	ENTERPRISE UTP ATP
FortiConverter Service	✓
Managed FortiGate Service	✓
FortiGate Cloud	✓
FortiManager Cloud	✓
FortiAnalyzer Cloud	✓
FortiGuard SOCaas	✓

## FortiCare Support Services and Included Services

INDIVIDUAL / BUNDLES	
A LA CARTE	ENTERPRISE UTP ATP
FortiCare Essentials	Desktop Models only
FortiCare Premium	✓
FortiCare Elite	✓
BASE UPDATES SERVICES (INCLUDED WITH ALL FORTICARE SUPPORT CONTRACTS)	
Application Control	✓
Inline CASB*	✓
Device/OS Detection	✓
GeolPs	✓
Trusted CA Certificates	✓
Internet Services & Botnet IPs	✓
DDNS (v4/v6)	✓
Local Protection	✓
PSIRT Check	✓
Anti-Phishing	✓
Timezone	✓

\* Not available for FortiGate e/FortiWiFi 40F, 60E, 60F, 80E, 90E series, and FGR-60F series with from 7.4.4 onwards. Not available on FortiGate/FortiWiFi 30G and 50G series in any OS build.



## Product Details

These tables contain the service descriptions and use cases:

SERVICE DESCRIPTION		USED IN 7.6
<b>FORTIGUARD SECURITY SERVICES</b>		
<b>IPS</b>		
<b>IPS</b>	FortiOS IPS features use signature-based detection and protocol analysis to identify and block malicious traffic, enhancing network security and threat response.	IPS Profile, IPS Signature and Filters
<b>Malicious/Botnet URLs</b>	Local URL database for drive-by exploits detection, updates IPS signatures with known malicious URLs, enabling detection and blocking of web-based threats, including botnet C&C communications and malware downloads.	IPS Profile, Block malicious URLs
<b>ADVANCED MALWARE PROTECTION (AMP)</b>		
<b>AV</b>	AV signatures and engine updates provide regular updates on known virus and malware patterns, enabling detection and blocking of threats in real-time.	AV profile, AV scan
<b>Botnet Domains</b>	Domain blocking, utilizing threat intelligence to identify and prevent connections to malicious botnet command and control (C&C).	DNS Filter, Redirect botnet C&C requests to Block Portal
<b>Mobile Malware</b>	Detects and blocks malware threats to mobile devices, utilizing signature-based detection and behavioral analysis to safeguard these devices and prevent data breaches	AV profile, Include mobile malware protection
<b>Virus Outbreak Protection</b>	Enhanced AV protection by querying malware hash signatures from FortiGuard's Global Threat Intelligence servers, enabling real-time zero-day threat detection before signatures arrive	AV profile, Virus Outbreak Prevention
<b>Content Disarm &amp; Reconstruct</b>	Detects and removes malicious code from files, reconstructing clean files to prevent threats, while maintaining original file functionality and format, supporting various file types and protocols.	AV profile, Content Disarm and Reconstruction
<b>AI-based Heuristic AV</b>	Up-to-date heuristic AV Engine utilizes machine learning algorithms to detect unknown malware, analyzing file behavior and characteristics to identify and block threats in real-time, enhancing antivirus protection	CLI, "set machine-learning-detection"
<b>FortiGate Cloud Sandbox</b>	Submit files for advanced threat detection, analyzing files and URLs in a cloud-based environment, using behavioral analysis and machine learning to identify unknown threats	AV profile, Send Files to FortiSandbox for Inspection
<b>AI-POWERED CLOUD SANDBOX</b>	<b>PROVIDES INLINE PROTECTION AGAINST UNKNOWN/0-DAY THREATS - HOLDING A FILE FOR UP TO 50 SECONDS FOR THE VERDICT TO BE RETURNED AND BASED ON IT, FILES CAN EITHER BE BLOCKED OR RELEASED.</b>	<b>AV PROFILE, SEND FILES TO FORTISANDBOX FOR INSPECTION, SCAN STRATEGY TO INLINE</b>
<b>URL, DNS &amp; VIDEO FILTERING</b>		
<b>URL Filtering</b>	Categorizes billions of web pages, enabling users to block or allow access, with over 45 million website ratings, enhancing web filter features and providing real-time protection.	Web filter, FortiGuard filter
<b>DNS Filtering</b>	Blocks malicious domains and applies category-based filtering, using a vast database of known malicious and unwanted domains, to prevent DNS-based threats and enforce internet use policies	DNS Filter, FortiGuard Category Based Filter
<b>Video Filtering</b>	Categorizes and blocks access to videos based on FortiGuard categories, enabling control over video content, including YouTube and other video platforms, to enforce internet use policies	Video Filter, Video Filter Profile
<b>Malicious Certificate</b>	A dynamic package that maintains a fingerprint-based certificate blacklist, enabling the blocking of botnet communication that uses SSL, helping to prevent malware and IPS bypass attempts	SSL/SSH Inspection Profile, Blocked Certificates
<b>ANTI-SPAM</b>	<b>CONSULTS FORTIGUARD SERVERS TO HELP IDENTIFY SPAMMER IP ADDRESS OR EMAILS, KNOWN PHISHING URLS, KNOWN SPAM URLS, KNOWN SPAM EMAIL CHECKSUMS, AND OTHERS</b>	<b>EMAIL FILTER PROFILE, FORTIGUARD SPAM FILTERING</b>
<b>DATA LOSS PREVENTION (DLP)</b>	<b>COMPREHENSIVE DATABASE OF PREDEFINED PATTERNS TO DETECT SENSITIVE DATA SUCH AS CREDIT CARD NUMBERS, HELPING TO PREVENT DATA BREACHES AND UNAUTHORIZED DISCLOSURE.</b>	<b>DLP PROFILE, DICTIONARIES</b>
<b>ATTACK SURFACE SECURITY</b>		
<b>IoT Device Detection</b>	Up-to-date devices signature package which is used to identify and provide metadata of IoT devices. This service also query FortiGuard servers for devices that are not detected by the local Device Database or by the IoT Detection signatures	Device Detection on an interface
<b>IoT Vulnerability Correlation</b>	Enable mitigation of vulnerability exploits against IoT devices by supporting application of specific virtual patches on the FortiGate	NAC Policy, device patterns' category = Vulnerability, also Virtual patching profile
<b>Security Rating</b>	The security rating uses real-time monitoring to analyze your Security Fabric deployment, identify potential vulnerabilities, highlight best practices that can be used to improve the security. This subscription provides addition checks beyond the free base set provided	Security Rating
<b>Outbreak Check</b>	Add-on Security Rating checks that sourced from FortiGuard Outbreak alerts, which identify outbreaks of security incidents and exploits. This helps provide information and remediation methods within the Security Rating module.	Security Rating



SERVICE DESCRIPTION		USED IN 7.6
<b>OT SECURITY</b>		
<b>OT Device Detection</b>	Up-to-date devices signature package which is used to identify and provide metadata of OT devices.	Device Detection on an interface
<b>OT vulnerability correlation &amp; Virtual Patching</b>	Enable mitigation of vulnerability exploits against OT devices by supporting application of specific virtual patches on the FortiGate	NAC Policy, device patterns' category = Vulnerability, also Virtual patching profile
<b>OT Application Control and IPS</b>	Additional signatures for industrial applications and protocols.	Application Control and IPS profiles
<b>SD-WAN AND SASE SERVICES</b>		
<b>SD-WAN Underlay Bandwidth and Quality Monitoring</b>	Underlay setup assistant leverages Fortinet best practices to make SD-WAN setup easier and more efficient. Underlay monitoring dashboard empowers customers to monitor underlay performance and application performance from a single intuitive dashboard. Speed test tool with performance SLA database provides a convenient and accurate way to measure bandwidth speeds, helping users optimize SD-WAN configuration and ensure reliable network performance.	CLI: execute speed-test
<b>SD-WAN Underlay and Application Monitoring Service</b>	Underlay setup assistant leverages Fortinet best practices to make SD-WAN setup easier and more efficient. Underlay monitoring dashboard empowers customers to monitor underlay performance and application performance from a single intuitive dashboard. Speed test tool with performance SLA database provides a convenient and accurate way to measure bandwidth speeds, helping users optimize SD-WAN configuration and ensure reliable network performance. FortiTelemetry SaaS monitoring (7.6.3+) provides application layer monitor to get real end user's experience.	CLI: execute speed-test  FortiTelemetry (7.6.3+) profile
<b>SD-WAN Overlay-as-a-Service</b>	Simplifies SD-WAN overlay network provisioning with a GUI wizard, enabling secure and efficient connectivity between branches and data centers through dynamic path optimization and shortcut tunnels.	Access via <a href="https://overlay-as-a-service.forticloud.com">https://overlay-as-a-service.forticloud.com</a>
<b>SD-WAN Connector for FortiSASE Secure Private Access</b>	This license allows FortiSASE to connect to a FortiGate SD-WAN network as a new spoke.	Refer to KB article 293562
<b>SASE expansion for SD-WAN (SD-WAN SPA Connector license plus FortiSASE starter-kit for n users)</b>	Includes a connector license and a SASE starter kit for FortiSASE Standard with certain number of user licenses. See the <a href="#">FortiSASE Ordering Guide</a> for supported models and their associated number of user licenses.	FortiSASE portal
<b>SASE connector for FortiSASE Secure Edge Management (with 10Mbps Bandwidth)</b>	Entitles a FortiGate to connect to FortiSASE as a "Secure Edge". Internet traffic is optionally inspected in FortiSASE rather than on-premise.	Refer to FortiOS Admin Guide article 231401
<b>NOC AND SOC SERVICES</b>		
<b>FortiConverter Service</b>	FortiConverter Service for one time configuration conversion	
<b>Managed FortiGate Service</b>	Available 24x7, with Fortinet NOC experts performing device setup, network, and policy change management.	
<b>FortiGate Cloud</b>	Management, Analysis, and 1 Year Log Retention.	
<b>FortiGuard SOCaaS</b>	24x7 cloud-based managed log monitoring, incident triage and SOC escalation service.	
<b>BASE UPDATES SERVICES (INCLUDED WITH ALL FORTICARE SUPPORT CONTRACTS)</b>		
<b>Application Control</b>	Use for Identifying applications with precise signatures, enabling granular policy enforcement, improved security, and optimized network performance, covering a wide range of applications and protocols.	Application Control Profile
<b>Inline CASB</b>	Real-time updated definitions support Inline CASB security profile used in firewall policies to enables visibility, control, and security for cloud-based applications.	Inline CASB Profile
<b>Device/OS Detection</b>	Allows FortiOS to monitor networks and gather information about devices operating on those networks. These information is then made available on GUI, providing deep visibility to users.	Interfaces. Device Detection and Assets & Identities dashboard
<b>GeolPs</b>	A database that maps IP addresses to geographical locations, enabling FortiGate to enforce geo-based policies, block traffic from specific countries, and meet compliance requirements, with regular updates for accuracy.	Policy & Objects, Addresses
<b>Trusted CA Certificates</b>	This database comprises of popular and default trusted CA Certificates so it can be excluded from the action to take when a server certificate is not issued by a trusted CA.	SSL/SSH Inspection profile, Untrusted SSL certificates
<b>Internet Services &amp; Botnet IPs</b>	The Internet Service Database is a comprehensive public IP address database that combines IP address range, IP owner, service port number, and IP security credibility. It also hosts list of Botnet IPs.	Firewall, policy, Destination, Internet Service and IPS, Botnet C&C, scan outgoing connections to botnet sites
<b>DDNS (v4/v6)</b>	A hosted service entitlement that enables FortiGate to maintain accurate domain-name-to-IP-address mappings, supporting dynamic IP addresses and ensuring reliable connectivity for remote access and VPNs.	Network, DNS, Dynamic DNS
<b>Local Protection</b>	A virtual patching solution that enables Fortinet to push a subset of IPS signatures to protect FortiGate management interfaces (GUI/SSH) from vulnerabilities, without requiring an upgrade.	CLI, "config firewall local-in-policy", "set virtual-patching enable"
<b>PSIRT Check</b>	Enhances Security Rating with this add-on package, identifying PSIRT vulnerabilities of connected Fabric devices, then encourage administrators to updating any affected devices.	Security Rating and various alerts on GUI
<b>Anti-Phishing</b>	Pre-defined username and password field patterns for credential phishing prevention scanning under web filtering feature.	CLI, "config webfilter profile", "config antiphish"
<b>Timezone</b>	Dynamically updated IANA timezone database	N/A



## Other Offerings

### Important Add-ons

INDIVIDUAL / BUNDLES	
FortiDeploy	Add-on (1 unit per P.O. to route all FortiGates for Zero Touch provisioning)
FortiCloud Premium	Add-on
FortiAnalyzer Cloud Storage Top-up	Add-on

## Order Information

The following provides an example for the FortiGate 60F:

### Bundles

SKU	
HARDWARE AND SERVICE BUNDLES	
FG-60F plus Enterprise Bundle	FG-60F-BDL-809-DD
FG-60F plus UTP Bundle	FG-60F-BDL-950-DD
SERVICE BUNDLES	
Enterprise Bundle	FC-10-0060F-809-02-DD
UTP Bundle	FC-10-0060F-950-02-DD
ATP Bundle	FC-10-0060F-928-02-DD

### A La Carte

SKU	
HARDWARE AND SUPPORT	
FG-60F	FG-60F
24x7 FortiCare Support	FC-10-0060F-247-02-DD
A LA CARTE - FORTIGUARD SECURITY SERVICES	
IPS	FC-10-0060F-108-02-DD
AMP	FC-10-0060F-100-02-DD
Web Security	FC-10-0060F-112-02-DD
AI-based Inline Malware Prevention	FC-10-0060F-577-02-DD
OT Security	FC-10-0060F-159-02-DD
A LA CARTE - NOC/SOC SERVICES	
FortiGate Cloud	FC-10-0060F-131-02-DD
FortiAnalyzer Cloud	FC-10-0060F-585-02-DD
Managed FortiGate (NOC)	FC-10-0060F-660-02-DD
SOC-as-a-service (including FortiAnalyzer Cloud)	FC-10-0060F-464-02-DD
Attack Surface Security	FC-10-0060F-231-02-DD
FortiConverter Migration Service	FC-10-0060F-189-02-DD
Bandwidth Monitor Service	FC-10-0060F-288-02-DD
FREQUENTLY ORDERED TOGETHER	
FortiDeploy (order 1 unit per Purchase Order to route all devices to FortiDeploy ZTP portal)	FDP-SINGLE-USE
FortiCloud Premium	FC-15-CLDPS-219-02-DD
FortiAnalyzer Cloud Log Storage Add-on (FC1/FC2/FC3 = 5/50/500 GB/day add-on to cloud account)	FCx-10-AZCLD-463-01-DD





## Frequently Asked Questions

### How does the ordering process work?

Consider in three parts:

#### **New Order. Order one of the following:**

- Hardware with a bundle that includes FortiCare and FortiGuard services.
- Hardware only (a la carte) and add FortiCare and FortiGuard services to it.

#### **Renew Services**

You can order service renewals as bundles or a La Carte and applied to the device under the FortiCare account. Services will be extended based on the contract purchased.

NOTE: Renewal services purchased with a FortiCare quote ID generated by Disti are automatically registered to the serial number.

#### **Add Services to an Existing Unit**

Normally, customers want to align the end date, so that all components (existing and new) renew/expire together. This can be performed with a co-term. You can request a co-term quotation to your Fortinet-authorized partner.







## Fortinet Training and Certification

### Security Operations (SOP)- 2 Days Training

Explore the practical use of Fortinet security operations solutions to detect, investigate, and respond to Advanced Persistent Threats (APTs). With the hands-on labs, helps understand how to execute advanced threats, how threat actors behave, and how security operations handle such threats.

### Web Application Security (WAS) - 1 Day Training

Explore web application threats and countermeasures focused on Fortinet solutions. This course will guide you from the very motivations of attacks on web applications through to understanding and executing attack techniques, recognizing such attacks, and, finally, configuring Fortinet solutions to mitigate them.

### Malware Analysis (MWA) - 2 Days Training

Explore practical use of 3rd party (open source), Fortinet solutions for malware analysis, the fundamental concepts of malware analysis, perform basic analysis using open-source tools, and leverage Fortinet solutions for advanced and automated malware analysis.

### Threat Hunting (FTH) - 3 Days Training

Explore the practical use of Fortinet solutions as threat intelligence and threat hunting platforms, explore fundamental concepts about cyber threat intelligence and how to leverage Fortinet solutions to perform threat intelligence management (collection, enrichment, and so on) and threat hunting.

### Ordering Information

SKU	DESCRIPTION
FT-PRIVATE / FT-PRIVATE-MIN	Contact regional training team for quote.
FT-CST-WAS-LAB	On-demand self-paced labs
FT-CST-MWA-LAB	

### Certification

No certification

### Course Description

For more information about prerequisites, agenda topics and learning objectives, please refer to the course description at:

COURSE	LINK
Security Operations	<a href="https://training.fortinet.com/local/staticpage/view.php?page=library_security-operations">https://training.fortinet.com/local/staticpage/view.php?page=library_security-operations</a>
Web Application Security	<a href="https://training.fortinet.com/local/staticpage/view.php?page=library_web-application-security">https://training.fortinet.com/local/staticpage/view.php?page=library_web-application-security</a>
Malware Analysis	<a href="https://training.fortinet.com/local/staticpage/view.php?page=library_malware-analysis">https://training.fortinet.com/local/staticpage/view.php?page=library_malware-analysis</a>
Threat Hunting	<a href="https://training.fortinet.com/local/staticpage/view.php?page=library_threat-hunting">https://training.fortinet.com/local/staticpage/view.php?page=library_threat-hunting</a>



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