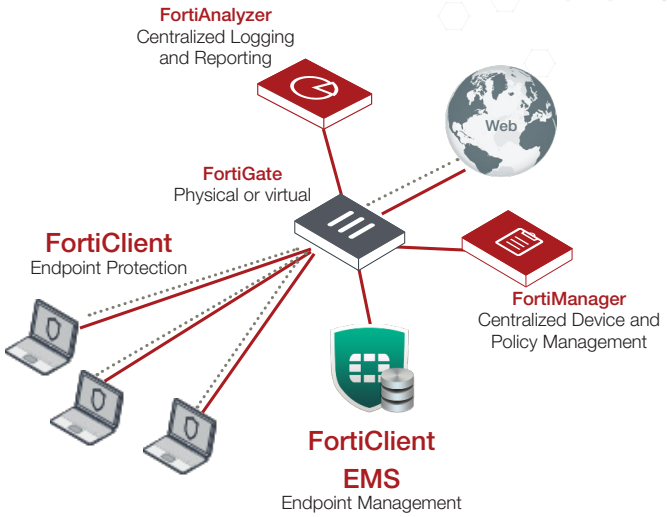
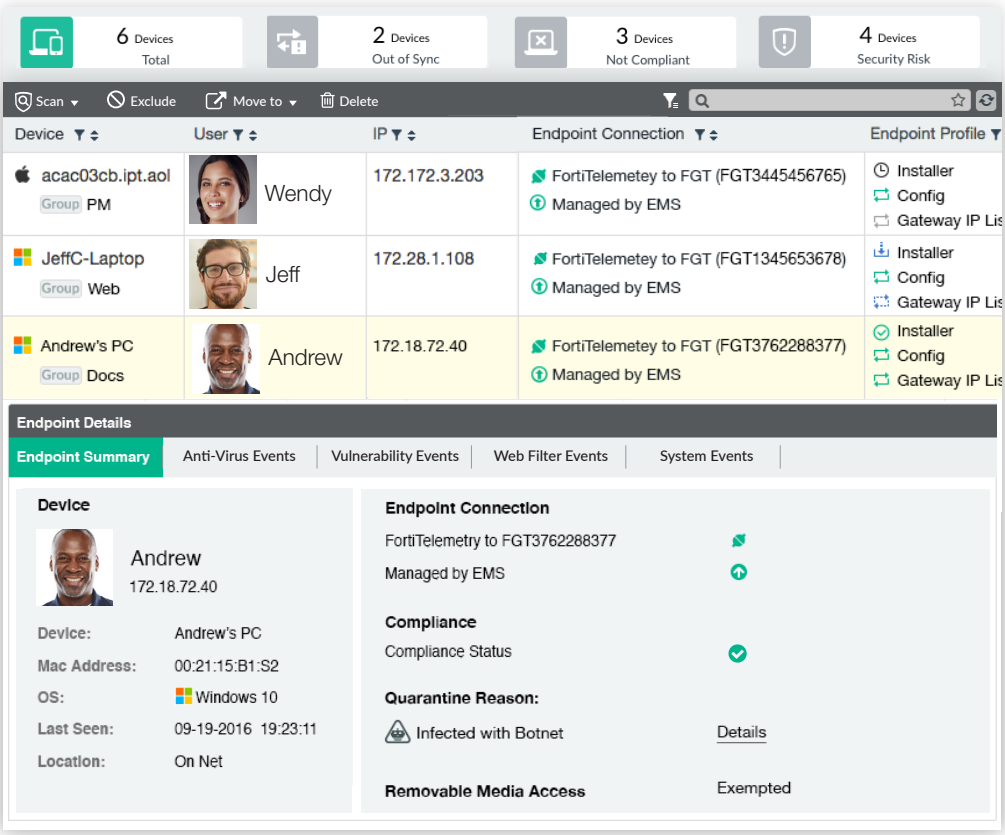
FortiClient

Lock down visibility and control of your software and hardware inventory across the entire security fabric. Identify vulnerable or compromised hosts and track all details of systems and user profiles across your attack surface.

FortiClient's Security Fabric Integration, ensures that all fabric components – FortiGate, FortiAnalyzer, EMS, Managed AP, Managed Switches, Sandbox – have a unified view of endpoints in order to provide tracking & awareness, compliance enforcement and reporting. **Advanced Threat Protection** automates prevention of known and unknown threats through built-in host-based security stack and integration with FortiSandbox. Easy to use **Secure Remote Access & Mobility** via SSL and IPsec VPN. **FortiClient** connects every endpoint to form a cohesive security fabric.





EMS for Central Management

- Simple & User Friendly UI
- Remote FortiClient Deployment
- Realtime Dashboard
- Software Inventory Management
- Active Directory Integration
- Central Quarantine Management
- Automatic Group Assignment
- Automatic Email Alerts
- Supports Custom Groups
- Remote Triggers

FortiClient Benefits:

Unified endpoint features including compliance, protection, and secure access into a single, modular lightweight client.

End-to-end threat visibility and control by natively integrating endpoint into the Security Fabric architecture.

Advanced threat protection against exploits and advanced malware, powered by FortiGuard along with FortiSandbox integration.

Integrated patch management and vulnerability shielding to harden all endpoints.

Simplified management and policy enforcement with Enterprise Management Server (EMS) and FortiGate, respectively.

Advanced Threat Protection

As a next-generation endpoint protection solution, FortiClient helps connect endpoints to FortiSandbox, which uses **behavior-based analysis** to automatically analyze in real-time all files downloaded to FortiClient endpoints. Millions of FortiClient and FortiSandbox users worldwide share information about known and unknown, malware with cloud-based **FortiGuard**. FortiGuard automatically shares the intelligence with other FortiSandbox units and FortiClient endpoints to **prevent attacks** from known and unknown malware.

Security Fabric Integration

As a key piece of the **Fortinet Security Fabric**, FortiClient integrates the endpoints into the Fabric for early detection and prevention of advanced threats and delivers endpoint visibility, compliance control, vulnerability management and automation. With 6.0, FortiOS & FortiAnalyzer leverages **FortiClient endpoint telemetry** intelligence to identify Indicator of Compromise (IoC). With the **Automation** capability, admins can investigate real-time and set policies to automate responses including quarantining suspicious or compromised endpoints to contain incidents and stem outbreaks. Fortinet's endpoint compliance & vulnerability management features **simplifies the enforcement** of enterprise security policies preventing endpoints from becoming easy attack targets.

Secure Remote Access & Mobility

FortiClient uses SSL and IPSec VPN to provide **secure, reliable access** to corporate networks and applications from virtually any internet connected remote location. FortiClient simplifies remote user experience with built-in **auto-connect and always-up** VPN features. Two-Factor authentication can also be used to provide additional layer of security. Feature like, VPN auto-connect, Always up, Dynamic VPN Gateway Selection and split-tunneling ensures smooth user experience on all device types connecting from home or public places.

Anti-Exploit

This behavioral-based detection technology **protects against zero-day attacks** that target applications with zero-day or unpatched vulnerabilities.

Protects against zero-day attacks targeting undiscovered or unpatched application vulnerabilities

Detects various memory techniques used in an exploit, such as ROP, HeapSpray, bufferoverflow

File-less Attacks powershell & other scripted attacks

Shields web browsers, Java/Flash plug-ins, Microsoft Office applications, and PDF Reader

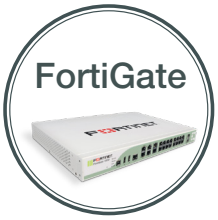
Identifies and Blocks exploit kits, prevents drive-by downloads

Signature-less solution

Feature Highlights

EMS provides ability to centrally manage Windows, Mac, Linux, Chrome, iOS and Android endpoints

FortiGate provides awareness and control over all your endpoints



Remote FortiClient Deployment that allows administrators to remotely deploy endpoint software and perform controlled upgrades.

Centralized Client Provisioning makes depoying FortiClient configuration to thousands of clients an effortless task with a click of a button.

Software Inventory Management provides visibility into installed software applications and licence management to improve security hygiene. You can use inventory information to detect and remove unnecessary or outdated applications that might have vulnerabilities to reduce your attack surface.

Windows AD Integration helps sync organisations AD structure into EMS so same OUs can be used for endpoint management.

Realtime Endpoint Status always provides current information on endpoint activity & security events.

Vulnerability Dashboard helps manage organizations attack surface. All vulnerable endpoints are easily identified for administrative action.

Telemetry provides real-time endpoint visibility (including user avatar) on FortiGate console so administrators can get a comprehensive view of the whole network. Telemetry also ensures that all fabric components have a unified view of the endpoints.

Compliance Enforcement can be used to enforce organisations security policies. Only authorized and compliant endpoints with no security risks are granted access.

Endpoint Quarantine helps to quickly disconnect a compromised endpoint from the network and stop it from infecting other assets.

Automated Response helps detect and isolate suspicious or compromised endpoints without manual intervention

FortiClient EMS and FortiGate Endpoint Licenses

	FORTICLIENT EMS LICENSE	FORTIGATE ENDPOINT TELEMETRY & COMPLIANCE LICENSE
PROVISIONING		
Centralized Client Provisioning	✓	
Client Software Updates	✓	
Windows AD Integration	✓	
FortiTelemetry Gateway IP List	✓	
Software Inventory	✓	
Automatic Group Assignment	✓	
COMPLIANCE ENFORCEMENT AND SECURITY FABRIC INTEGRATION		
Fortinet Security Fabric Integration		✓
Security Posture Check		✓
Vulnerability Compliance Check		✓
Minimum System Compliance		✓
Authorized Device Detection		✓
Automated Endpoint Quarantine	✓	✓
REMOTE CONTROL		
On-demand Antivirus Scan	✓	
On-demand Vulnerability Scan	✓	
Host Quarantine	✓	✓
TELEMETRY AND MONITORING		
Client Information (client version, OS IP/MAC address, profile assigned, user avatar)	✓	✓
Client Status	✓	✓
Reporting	✓ (To FortiAnalzyer)	✓ (To FortiAnalzyer)

PLUS - THE FORTICLIENT CUSTOM INSTALLER TOOL IS AVAILABLE FOR FREE ON FNDN. REBRANDING TOOL REQUIRES AN FNDN SUBSCRIPTION

	WINDOWS	MAC OS X	ANDROID	iOS	ChromeBook	Linux
SECURITY FABRIC COMPONENTS						
Endpoint Telemetry[1]	✓	✓	✓	✓	✓	✓
Compliance Enforcement[1]	✓	✓	✓	✓		✓
Endpoint Audit and Remediation with Vulnerability Scanning[1]	✓	✓				✓
Automated Endpoint Quarantine	✓	✓				
HOST SECURITY AND VPN COMPONENTS						
Antivirus	✓	✓				✓
Anti-Exploit	✓					
Sandbox Detection	✓					✓ *
Web Filtering[2]	✓	✓	✓	✓	✓	
Application Firewall[1]	✓	✓				
IPSec VPN	✓	✓	✓	✓		
SSL VPN[3]	✓	✓	✓	✓		✓
OTHERS						
Remote Logging and Reporting[4]	✓	✓		✓	✓	
Windows AD SSO Agent	✓	✓				
USB Device Control	✓	✓				✓

PLUS - ADVANCED THREAT PROTECTION COMPONENTS FOR WINDOWS: File Analysis with FortiSandbox and Host Quarantine Enforcement[1]

[1] Requires FortiClient to be managed by EMS [2] Also compatible in Chrome OS [3] Also compatible in Windows Mobile. The list above is based on the latest OS for each platform.
[4] Requires FortiAnalyzer
* No file submission

Order Information

PRODUCT	SKU	DESCRIPTION
Enterprise Management Server Endpoint License for 100 clients	FC1-15-EMS01-158-02-DD	FortiClient Enterprise Management Server License subscription for 100 clients. Includes 24x7 support.
FortiClient Chromebook Enterprise Management Server License for 100 users	FC1-15-EMS02-158-02-DD	Chromebook Enterprise Management Server License subscription for 100 ChromeOS users. Includes 24x7 support
FortiClient Telemetry License for 100 Clients	FC1-10-C1100-151-02-DD	Endpoint Telemetry & Compliance License subscription for 100 clients. Includes 24x7 support. Note1: Compatible with FortiOS 5.6 and above only; Note2: Refer to the FortiOS admin guide for specific platform restrictions and maximum license limit.

Specifications

FORTICLIENT

Operating System Supported:
Microsoft Windows 7 (32-bit and 64-bit
Microsoft Windows 8, 8.1 (32-bit and 64-bit
Microsoft Windows 10 (32-bit and 64-bit
FortiClient 6.0.0 does not support Windows XP or Windows Vista
Windows Server 2008 or newer
Mac OS X v10.12, v10.11, v10.10, v10.9, v10.8
iOS 5.1 or later (iPhone, iPad, iPod Touch
Android OS 4.4.4 or later (phone and tablet
Linux OS, Ubuntu 16.04 and later, Red Hat 7.4 and later, CentOS 7.4 and later with KDE or GNOME

Authentication Options
RADIUS, LDAP, Local Database, xAuth, TACACS+, Digital Certificate (X509 format), FortiToken

Connection Options
Auto Connect VPN before Windows logon, IKE Mode config for FortiClient VPN IPsec tunnel

Note: All specifcations are based on FortiClient 6.0.

FORTICLIENT EMS

Operating System Supported
Microsoft Windows Server 2008 or newer

Endpoint Requirement
FortiClient version 5.6 or newer, FortiClient for Microsoft Windows and Mac OS X, 5.4 for iOS and Android

System Requirements
2.0 GHz 64-bit processor, dual core (or two virtual CPUs), 4 GB RAM, 40 GB free hard disk, Gigabit (10/100/1000BaseT) Ethernet adapter, Internet access

CERTIFIED

FortiGuard Security Services
www.fortiguard.com

FortiCare Worldwide 24/7 support
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