

FortiPortal™

Security policy management and analytics portal for MSSPs and enterprises

FortiPortal is an end-user self-service portal designed for MSSPs, enterprises, education and government. FortiPortal integrates with FortiManager and FortiAnalyzer to provide end-customer services for security instance configuration — VM/VDOM/FortiGate/FortiWiFi — and security analytics. White labelling allows service providers to apply branding to the service. And SSO and API support allows service providers to automate the provisioning of self-service portals for their tenants.



Customer self-service

FortiPortal enables delegation of configuration and analytics to end-customers, business units, departments — any multi-tenant environment. FortiPortal provides turnkey, easy-to-deploy customer portals for self-service without having to worry about complex development or maintenance costs.

FortiPortal can be preferable to FortiManager ADOM access for tenants because FortiPortal:

- only exposes the required configuration options for self-service;
- provides more granularity — example, restricting access to UTM settings;
- supports SAML identity federation for users;
- has a single interface for multiple versions of FortiManager;
- enables service provider branding.



Highlights

- Build privately-hosted cloud services that improve control and enhance profitability
- FortiPortal exposes common FortiManager configuration, allowing customers to configure their security instances without ADOM access
- FortiPortal is customizable, allowing carriers to apply their branding to the service, and control what features are presented to customers
- FortiManager does not have to be exposed to public networks
- FortiPortal supports customer devices distributed across multiple FortiManagers running different versions
- FortiPortal analytics and FortiAnalyzer reports provide visibility

FEATURES

Key Features and Benefits

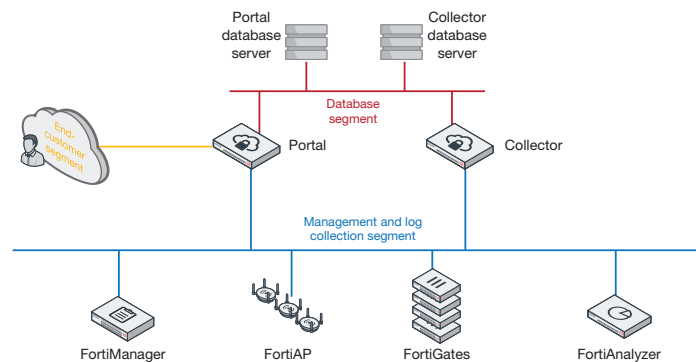


Delegate configuration and analytics	MSSPs can white label and customize the security management environment for individual customer needs to generate premium revenue streams. Enterprises, education and government can delegate configuration and analytics to business units, departments and other entities.
Turn-key operation	Faster time to market and less expensive than building your own portal.
Multi-tenant capable	MSSPs can manage multiple customers, sites, and security instances all from one dashboard.
Role-Based Access Control (RBAC)	Administrators can securely manage their assigned tenants, and customers can be given access to security analytics and granular access for the configuration of their security instances.
Pay-as-you-grow	Scale to hundreds of devices as customer networks grow.

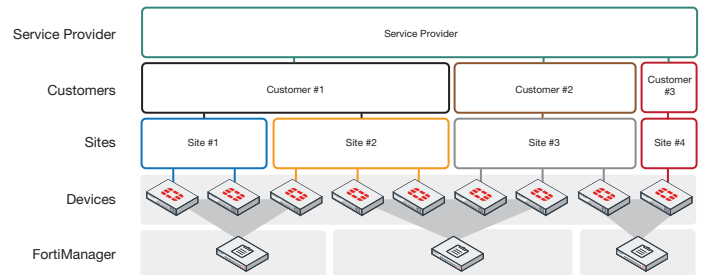
DEPLOYMENT

Integration with Fortinet Products

FortiPortal consists of two major components — a portal that facilitates customer device configuration using the FortiManager API, and a collector that processes network events from FortiOS security instances, FortiAP, and FortiSandbox for analytics.



Also, FortiPortal Administrators can assign selected FortiAnalyzer reports to customers.



FEATURES

Management

- Rich, multi-tenant interface for visibility into the customer network
- Customized dashboard widgets for displaying various Key Performance Indicators (KPIs) related to security analytics
- Granular read-only/read-write access for the configuration of customer's security instances

Portal Services

- White label GUI portal customization services to match enterprise customer needs/views
- Customer self-service interface for managed security instances — VDOM/VM/FortiGate/FortiWiFi
- Security analytics for customer's security instances
- Granular control of features per customer for differentiated services
- Single Sign-On support for integration with the main portal
- Restful API support for FortiPortal customer configuration supporting zero-touch deployment requirements

FEATURES

The following FortiManager configuration currently is exposed:

- Policy & Object endpoints:
 - Dynamic interfaces
 - Firewall policy
 - Firewall addresses and groups
 - Firewall schedules
 - Firewall services
 - IP pools and VIPs
 - Local users and groups
- Antivirus
- Webfilter
- IPS
- Application control
- Antispam
- DLP
- Install and revisions
- Device Manager endpoints:
 - IPsec phase1 interface
 - IPsec phase2 interface
 - Static routes

SPECIFICATIONS

FORTIPORTAL SERVER	
System Requirements	
VMware Version	VMware ESXi Version 5.0, 5.1, 5.5, 6.0
KVM Version	2.6.x
Recommended Minimum vCPU per Portal or Collector VM	2
Recommended Minimum Memory per Portal or Collector VM	2 GB
Recommended Minimum Storage per Portal or Collector VM	80 GB
Supported Devices	FortiManager, FortiAnalyzer, VDOM/VM/FortiGate/FortiWiFi security instances, and FortiAP
Performance	
Log Rate Supported	15,000 logs/sec (varies with hardware utilized)
Number of Customers	350 (varies with hardware utilized)

ORDER INFORMATION

Product	SKU	Description
FortiPortal-VM Base License	FPC-VM-BASE	Customer self-service portal for FortiManager; Base license supports 10 managed devices (security instances) — VDOM/VM/FortiGate/FortiWiFi. Optional log sources for analytics licensed as follows: security instance + sandbox counts as two devices, number of access points allowed is 10x the devices licensed. Requires FortiManager.
FortiPortal-VM Upgrade License	FPC-VM-10-UG	Upgrade license for adding 10 devices to FortiPortal-VM Base.
	FPC-VM-100-UG	Upgrade license for adding 100 devices to FortiPortal-VM Base.
	FPC-VM-1000-UG	Upgrade license for adding 1,000 devices to FortiPortal-VM Base.
	FPC-VM-5000-UG	Upgrade license for adding 5,000 devices to FortiPortal-VM Base.



GLOBAL HEADQUARTERS
Fortinet Inc.
899 KIFER ROAD
Sunnyvale, CA 94086
United States
Tel: +1.408.235.7700
www.fortinet.com/sales

EMEA SALES OFFICE
905 rue Albert Einstein
06560 Valbonne
France
Tel: +33.4.8987.0500

APAC SALES OFFICE
8 Temasek Boulevard
#12-01 Suntec Tower Three
Singapore 038988
Tel: +65.6395.2788

LATIN AMERICA SALES OFFICE
Sawgrass Lakes Center
13450 W. Sunrise Blvd., Suite 430
Sunrise, FL 33323
United States
Tel: +1.954.368.9990