Cisco Firepower Next-Generation Firewall

Turn your entire network into an extension of your security architecture

As our business-critical applications move from our premises-based networks to the cloud and users are accessing resources from their personal devices everywhere, the traditional firewall approach no longer works. Our single network perimeter has evolved to multiple micro-perimeters, and our traditional firewall devices are being augmented by a mixture of physical and virtual appliances. As a result, organizations are struggling to operationalize these disparate security solutions to maintain consistent policies and uniform threat visibility.

At Cisco, we’re building a security platform that enables a more agile and integrated approach for harmonizing policies and enforcement across increasingly heterogenous networks. The latest generation of Cisco Firepower Next-Generation Firewalls (NGFWs) give you the deepest set of integrations between core networking functions and network security, delivering the most secure architecture ever. The result is a complete security portfolio that protects your applications and users everywhere.

Benefits

- Leverage your existing investments with Cisco
- Enforce policies with greater security control points
- Safeguard users anywhere they access the internet
- Extend the capabilities of your network appliances for better, more integrated security
- Gain a robust set of product integrations for zero trust

Customer story

©2019 Cisco and/or its affiliates. All rights reserved
World class security controls
Threats have become more sophisticated and networks have become more complex. Very few, if any, organizations have the resources to dedicate to staying up to date and successfully fend off all these constantly emerging and evolving threats. As threats and networks become more complex, it is imperative to have the right tools to protect your data, applications, and networks. Cisco NGFWs have the power and flexibility that you need to stay one step ahead of threats. They offer a dramatic 3x performance boost over the previous generation of appliances, in addition to unique hardware-based capabilities for inspecting encrypted traffic at scale.

Consistent policy and visibility
With the Cisco NGFW portfolio you gain a stronger security posture, equipped with future-ready, flexible management. Cisco offers a variety of management options tailored to meet your environment and business needs including: Firepower Device Manager (FDM), Cisco Firepower Management Center (FMC), and Cisco Defense Orchestrator (CDO).

Cisco FDM is an on-device management solution for locally managing small-scale deployments. Cisco FMC is an on-premises solution for large deployments to centrally manage security events and policies with rich reporting and local logging. CDO is a cloud-based security manager that streamlines security policies and device management across your extended network.

Next steps
To learn more about Cisco Firepower NGFW, visit cisco.com/go/ngfw