

Cisco Defense Orchestrator

Centralized security management for Cisco solutions

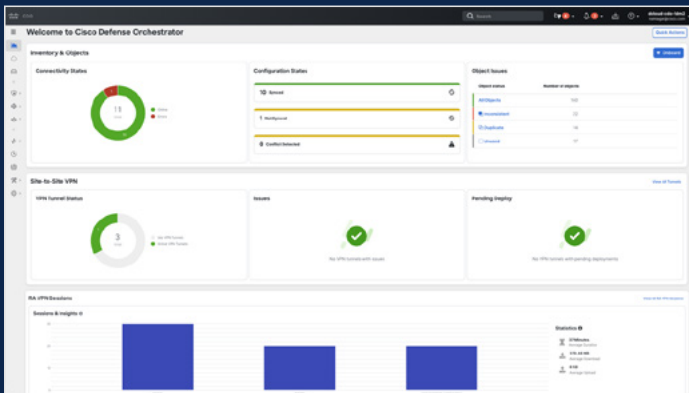


Figure 1. Cisco Defense Orchestrator dashboard

In the ever-evolving realm of network security, the task of managing security policies across diverse environments has become increasingly elaborate. The traditional scenario of security management is often characterized by complexity, errors, and inefficiency, particularly when managing multiple solutions across hybrid and multicloud environments. Organizations require a centralized platform to streamline security management while enhancing overall security posture.

With Cisco Defense Orchestrator, bring clarity to the chaos of managing security policies in diverse network environments. Unify security policies and share objects across ASA and FTD firewalls, transforming the time-consuming and error-prone task of configuring and enforcing security policies into a streamlined, consistent process. Cisco Defense Orchestrator excels at optimizing repetitive tasks and propagating changes across your environment, simplifying network management and bringing drastic reduction in misconfigurations and policy inconsistencies.

Furthermore, Cisco Defense Orchestrator's cloud-native design aligns with the modern cloud era, offering scalability, adaptability, and 99.99% service level availability. It allows you to grow your networks without the typical infrastructure headaches, saving time and resources. This flexibility is crucial in ensuring that as network environments evolve, so do their security management capabilities. Additionally, Cisco Defense Orchestrator's real-time threat intelligence and automation features add a layer of agility and efficiency, enhancing security team's ability to detect, respond to, and mitigate threats swiftly, while also reducing manual workload.

Strengthen security posture, unify policies, and simplify network management for enhanced protection

In today's cybersecurity landscape, protecting digital assets is paramount. The challenge lies in efficiently managing security policies and configurations across diverse environments while ensuring robust protection. Cisco Defense Orchestrator offers:

- **Centralized management**
Streamline operations, reduce complexity, and ensure policy consistency.
 - Centralized management of Cisco security products, allowing you to manage policies and objects across multiple devices from a single, user-friendly interface.
 - Security policy management support across various environments, including on-prem, public cloud, private cloud, and hybrid cloud, allowing consistent security posture.
 - For on-prem Firewall Management Center (FMC) customers, Cisco Defense Orchestrator enables consistent policy outcomes across hybrid environments, cloud assist, and AI operations.
- **Holistic visibility**
Facilitate faster threat detection and mitigation.
 - Real-time visibility into network traffic and security events, allowing security teams to monitor and respond to incidents promptly.
 - Advanced analytics granting insight into remote user traffic, including visibility and geographic distribution guiding how to best manage security.
 - Centralized visibility across tenants for Managed Service Providers (MSP), reducing complexity and enabling growth in client onboarding.

Benefits

- Centralize management for all Cisco Secure Firewall ASA and FTD form factors
- Gain real-time visibility into network traffic, threats, and security events
- Automate operational tasks including object updates, device provisioning, and fleet management
- Simplify firewall and branch deployment with cloud assisted device onboarding (Low-Touch Provisioning)
- Improve scalability and accelerate continuous feature delivery with Cisco Defense Orchestrator being a Software-as-a-Service (SaaS)

- **Increased operational efficiency**

Simplify security functions and save time for IT teams.

- Automation features for object updates and device onboarding, streamlining operations and reducing the potential for human error.
- Seamless migration of FMC from on-prem to cloud, including policies, objects, and licenses.
- Easy migration from ASA or 3rd party firewalls to FTD.

- **Software-as-a-Service (SaaS)**

Benefit from effective, scalable security from the cloud.

- Cisco Defense Orchestrator can be accessed from anywhere with an internet connection, promoting remote collaboration and real-time threat response.
- Cisco strives to delight by continuously building new capabilities into the product in addition to the latest security patches, eliminating the need for manual updates and guaranteeing ongoing protection against evolving threats.
- Built to scale with security needs, ensuring efficient management as networks and security infrastructures grow.

- **Compliance and troubleshooting**

Initiate detection and resolution of issues with ease.

- Consistent security policies and compliance across hybrid and multi-cloud environments, reducing the risk of misconfigurations and compliance violations.
- SOC 2 certified, providing assurance that the platform meets stringent compliance requirements and can effectively protect sensitive customer data.
- Streamlined troubleshooting across all firewalls, including Cisco TAC support for ASA and FTD.

Cisco Defense Orchestrator is not just a solution—it's a transformation of security management, addressing the problems of the past by offering centralized, scalable, and automated security policies. It provides a forward-looking, proactive approach that aligns with the demands of the modern, dynamic digital landscape.

Ready to try Cisco Defense Orchestrator?

[Begin 90-day free trial.](#)

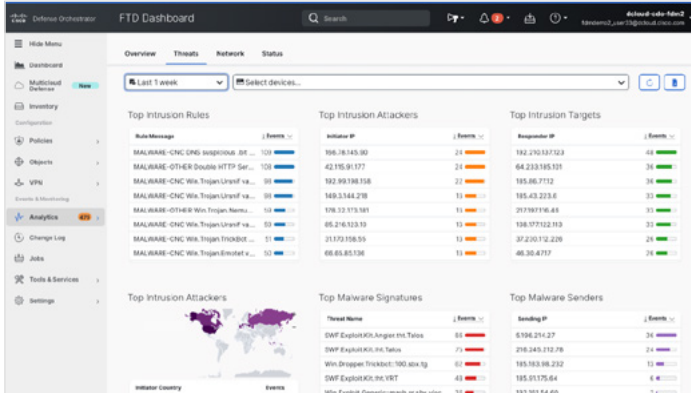


Figure 2. Firewall Threat Defense analytics

Additional Resources

[Cisco Defense Orchestrator webpage](#)

[Free trial](#)

[Live instant demo](#)

[Technical guide](#)

[Support links](#)