MIDSIZE BUSINESS SOLUTIONS

Cybersecurity



You face unprecedented challenges to protect your midsize business from cybersecurity threats. New trends such as mobility and cloud are changing how you need to secure devices, data and your network.

......

CISCO

To deal with these challenges, you need a smart, scalable threat-centric security model. This model needs to provide cost-effective threat remediation and support standard security policies and controls.

Cisco can help. We deliver intelligent cybersecurity for the real world. Our threat-centric approach reduces complexity while delivering superior visibility and control–saving you time and reducing costs.

With Cisco, you gain advanced threat protection across the entire attack continuum-before, during, and after an attack.

BEFORE AN ATTACK



You need to know what is on your network in order to defend it. Taking an inventory of your devices, applications, users and other potential vulnerabilities needs to be simple. You need easy-to-use tools that can implement access controls, enforce policy, and block applications to help minimize your attack surface.

Be prepared:



FirePOWER™ Services provide: • Integrated threat defense

The Cisco® ASA 5500-X Series

Next-Generation Firewalls (NGFW) with

- Granular access controls and policies
- Class leading Advanced Malware Protection (AMP) and Next-Generation Intrusion Prevention System (IPS) capability



Cisco Identity Services Engine (ISE) automates and simplifies:

- Secure access control for wired, wireless, or VPN connectivity
- Enforcement of compliance and enhanced infrastructure security

Policy and controls alone are no longer enough. The more advanced attackers can still find and exploit vulnerabilities.

DURING AN ATTACK

With today's threat landscape full of advanced malware and zero-day attacks, point-in-time technologies alone do not work. You need the best threat detection possible to continuously identify malicious activity on your network.







Cisco TrustSec®

routers and security

quarantine malicious

devices, can help

traffic across your

entire network

technology, embedded in switches,

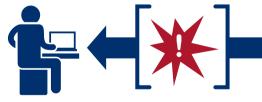
Mitigate the impact:

The Cisco FirePOWER Next-Generation Intrusion Prevention System (NGIPS)

- and content security products can help defend against attacks targeting gateways:
- + Cisco $\ensuremath{\textit{FirePOWER NGIPS}}$ offers comprehensive, highly effective advanced threat protection
- $\cdot\,$ Cisco $\ensuremath{\mathsf{Email}}$ and $\ensuremath{\mathsf{Web}}$ Security Appliances detect and block evolving email and web threats
- Cisco Cloud Web Security provides industry-leading security and control for distributed organizations
- Cisco ASA with FirePOWER Services delivers adaptive, integrated threat defense with proven ASA firewalling, IPS, Advanced Malware Protection (AMP), and Application Visibility and Control (AVC)

Given the nature of malware today, the best threat detection alone is not sufficient to protect your environment.

AFTER AN ATTACK



Invariably, some attacks will be successful. You need to be able to determine the scope of the damage, contain the event,

SCOPE · CONTAIN · REMEDIATE

remediate, and bring operations back to normal. You also need to address attack vectors, with solutions that operate everywhere the threat can manifest itself.

Block and defend:

Cisco Advanced Malware Protection (AMP) helps you:

- Discover, investigate, analyze, block, and remediate advanced malware outbreaks and advanced persistent threats (APTs)
- Speed response times and automate remediation to prevent future attacks, mitigate damage, and eliminate the risk of reinfection
- Visualize and determine malware effects and indicators of compromise at the network and system levels, while delivering detailed analysis of malware behavior

Cisco's threat-centric approach

to security can help reduce network complexity, bridge security gaps, and scale your business in line with your new and changing business models.

Find the right security solutions for your midsize business by visiting **Cisco Midsize Business Solutions.** ▶ Follow us on Twitter at **#ciscomidsize**.

Your security solution made simple; your business made competitive.

© 2015 Cisco and/or its affiliates. All rights reserved. This document is Cisco Public Information.