Security Connections

December 2012

Executive Corner

George Stromeyer, Vice President Worldwide Security Sales, gives you a 5-minute overview of Cisco's priorities in security. Listen to the VOD.

George Stromeyer, Vice President Worldwide Security Sales

Top Story

Introducing: Cisco Security Customer Success Program

We are proud to introduce the global **Cisco Security Customer Success Program**, a way in which we can collaborate with our customers on joint public relations, marketing, and sales reference opportunities. The new Security Customer Success Program takes the best of the successful program for the Cisco TrustSec solution. The expanded program supports the entire spectrum of Cisco security offerings. We provide customers with thought leadership opportunities through case studies and videos, speaker and award nominations, and media and analyst engagements. You can share how Cisco security solutions are making a difference in securing your organization's assets, while strengthening your relationships with Cisco and with Cisco partners. For more information about how to participate, contact your Cisco representative or send us email.

Product and Solution News

AnyConnect 3.0 for Android Available Now

Cisco works with market-leading Android device makers and supports the Android VPN Framework (AVF) to ensure the latest AnyConnect functionality. These new features are now available on any Android device running version 4.0 (Ice Cream Sandwich) or a later version (including Jelly Bean).
Download here

KEY FEATURES:

Intel Android (IA): The Android VPN Framework (AVF) image is now compatible with x86 Intel Android devices.
IPsec IKEv2*: You can now connect to your corporate Cisco ASA appliance via IPsec IKEv2 as well as via SSL (TLS or DTLS). *Requires Cisco ASA Software 9.0 and later.
Suite B Cryptography:** The NSA's recommended Suite B Cryptography is available now on mobile devices. **Requires Cisco ASA Software 9.0 and AnyConnect Premium Licenses.
SCEP proxy*: Enroll your mobile device with an internal Certificate Authority (CA) Server, using SCEP without opening up the CA Server directly to external threats. (To embed the identity of the mobile endpoint in the certificate request, Mobile Host Scan, an AnyConnect Premium License feature, must be utilized.)
FIPS 140-2 compliant: Access to the latest FIPS 140-2 cryptographic compliant module to meet industry compliance/mandates.

*Following up on the recent Cisco ASA Software 9.0 release on 10/30/12 (available for download here), Cisco AnyConnect 3.0 for Android and iOS will support the aforementioned features along with mobile posture. We will soon support many of these same features on Apple iOS, including the iPhone 5 and Apple iOS 6.

ASA 5500-X Midrange DC Power Supply and VPN Bundles Now Available

The introduction of the ASA 5500-X midrange DC power supply bundles provide enhanced power flexibility, making it possible for customers to choose the best power option (AC or DC) for their deployments. Additionally, ordering VPN with the midrange firewalls is now easier with the VPN Essentials + Mobile and Premium + Mobile bundles.
Learn more.

What's Happened to the IronPort and ScanSafe brands?

The IronPort and ScanSafe products have simply been renamed. The IronPort products are now: Cisco Email Security Appliance, Cloud Email Security and Web Security Appliance. ScanSafe is now Cisco Cloud Web Security. The products continue to be an integral part of Cisco's security strategy and are not going away.
See the new web pages! Email security, Web security

Network Security Meets Cloud Web Security

The Cisco Cloud Web Security Connector for ASA integrates Cloud Web Security with Cisco ASA 5500 and 5500-X Series firewalls. Cisco Cloud Web Security provides unmatched web security and control for organizations of all sizes and is delivered as a cloud-based service. The result is best-in-class network security integrated with best-in-class web security.
Read the At A Glance and the White Paper.

Payment Card Industry Compliance Community Meeting Highlights

Cisco was once again a sponsor for the 6th annual PCI SSC North American Community Meeting. With over a thousand attendees from 17 countries at the meeting, the collective PCI state of mind is reflective of the maturity of the journey. For highlights from this year's meeting and the PCI state of the industry, please read the latest blog: Does the challenge of PCI compliance compare with summiting Mt. Everest?

TechTarget's Information Security Magazine Announces "Security Reader's Choice Awards 2012" Award Winners

---

Customer Story of the Month

Cal Arts: Meet BYOD Security Challenges

California Institute of the Arts (CalArts) is a small but well-known interdisciplinary, non-profit arts institution, founded by Walt Disney and recognized worldwide for educating some of the most creative minds of our time. To advance exploration of new art forms and expressions, CalArts urges collaboration among artists, artistic disciplines, and cultural traditions—both on campus and in ongoing engagement with communities near and far. The need to securely protect the CalArts network has often been in conflict with fostering student creativity and cost-efficiently managing operations, particularly in challenging economic times.

Listen to Ryan Adzima, Cal Arts' manager of network and server operations, talk about how the institution has enabled its bring-your-own-device policy using a security solution from Cisco. Hear how students and faculty are encouraged to use the latest technology to access resources and connect with the campus community and beyond, while their environment and assets are protected. You'll find this story on the Security Case Studies and Research page, under Education.
Cal Arts VOD
Security Products and Services Page, Security Case Studies and Research Page (under education)

Learn More

Subscribe Now

Refer a Colleague to our Cisco Security Connections Newsletter
Get security trends, product updates, and solutions emailed to you monthly.
Subscribe Now

Social Media

Quick Links

Security Products and Solutions
Ask the Experts

Email Messaging

Gold: Cisco IronPort Email Security Appliances

Enterprise Firewalls

Gold: Cisco Adaptive Security Appliances

Ask the Data Center Security Expert Series
Product marketing has launched a new social media series that addresses key topics of interest around data center security. Customers, partners, or Cisco internal experts are invited to participate. Join the discussion here**.**

Events & Training

Protect Data Centers with Cisco Intrusion Prevention System
Data centers are going through a rapid evolution due to industry trends such as virtualization, cloud computing, and bring your own device (BYOD). These trends add an immense strain on IT to secure data, applications, and access critical to business success. Today's data center must be secure and resilient to keep the enterprise running at maximum productivity.

The modern enterprise runs a wide array of commercial and customized applications, and the data within those applications is exactly what attackers are targeting with sophisticated malware. Verizon's 2012 Data Breach Investigation Report reveals that attacks against servers accounted for 94 percent of all data compromised in 2011. Strong security controls and visibility measures must be implemented to protect the integrity of the enterprise data center. Watch a Cisco TechWise TV Workshop on how to protect your data center using Cisco Intrusion Prevention Systems (IPSs).

Virtual Security Live: Defending the Data Center
Take a deep dive into the technologies behind Cisco's Secure Data Center architecture by participating in these unique events at Cisco TelePresence locations. Marketing and product management will be presenting on key data center trends, solution overviews, and deep dive product demos.

Jan 18 2013 Public Sector Federal

Webinar: Protecting Industrial Control Systems Using Cisco IPS
"Industrial control systems" is the term used to identify several types of control systems, including supervisory control and data acquisition (SCADA) systems, process control systems (PCSs), and other smaller control system types, such as programmable logic controllers (PLCs), used in critical infrastructure such as power plants, oil and gas pipelines, electrical power distribution, and manufacturing facilities.

Targeted threats and vulnerabilities are increasing rapidly. The past 10 years have seen a significant increase in APTs (advanced persistent threats) such as Stuxnet, Flame, and Duqu, and in cyber-attacks targeting industrial control systems. View Replay.

Market Share and Forecasts

Infonetics Research

Data Center Security Appliance Market Highlights

Infonetics forecasts the data center security appliance market to grow to $2.7 billion by 2016.
Quarterly data center security appliance market share closely mirrors the overall security solution market, with **Cisco** leading, followed by Juniper, McAfee, Fortinet, and Check Point.
In the virtual security appliance segment, revenue is up 34% from the year-ago second quarter, and annual revenue is forecast to grow at a 21% CAGR through 2016, driven by cloud infrastructure buildouts, the high visibility of security as a barrier for cloud adoption, and the rapid adoption of server virtualization.
The virtual appliance vendor landscape is crowded, comprising a mix of established security players, virtualization platform vendors, and specialist vendors.

Cloud and CPE Managed Security Market Highlights

The volume of network security attacks is up significantly in 2012, with more threats coming—or appearing to come—from trusted sources.
By 2016, spending on managed security services by medium-sized organizations will be on par with large organizations.
Major Internet and platform companies, including Google and Microsoft, are integrating content security into their larger business applications offerings.
DDoS services like those provided by Prolexic and VeriSign are a major and growing segment. Infonetics may break this out in its managed security report when more data is available from providers in this space**.**

Threat Control

Cisco Event Response: Distributed Denial of Service (DDoS) Attacks Against U.S. Financial Institutions
Analysis and mitigation techniques for the recent DDoS attacks from Cisco security researchers.
View Alert and Mitigation

Sniffing Out Social Media Disinformation
In the age of anonymous social media, how do you trust your news sources? Cisco global threat analyst Jean Gordon Kocienda dives in. Read blog

Cisco Cyber Risk Reports
Weekly intelligence on breaking security activity in written and podcast form. Subscribe today

Cyber Security Month: Do You Trust Your Technology Vendors?
Providing trustworthy and assured network platforms, from Cisco SVP and CSO John Stewart. Read more

---

Contact Us