FINANCIAL SERVICES | Information Sharing and Analysis Center

FS-ISAC Monthly Newsletter

May 2017

Newsletter Contents

Upcoming Webinars

On-Demand Webinar 2016 Vulnerabilities – Insights from the Annual Vulnerability Review.
Flexera Software | download through May 31
Register here

2017 Vulnerability Review
Flexera Software | download through May 31
Register here

Threat Intelligence and Third-Party Risk Control: Protecting Your Extended Partner Network
RiskRecon | May 25
Register here

Current Cyberthreat Landscape [NEACH Series 1]
Online (Paid Webinar) | May 25
Register here

Cyberthreat Mitigation [NEACH Series 2]
Online (Paid Webinar) | June 20
Register here

Cyberthreat Compliance [NEACH Series 3]
Online (Paid Webinar) | July 20
Register here

Future Cyberthreat Trends [NEACH Series 4]
Online (Paid Webinar) | August 24
Register here

FS-ISAC Launches the Global Resilience Federation

On May 2, FS-ISAC launched the Global Resilience Federation (GRF), a new not-for-profit that acts as an information sharing hub and intelligence provider. An evolution of FS-ISAC's Sector Services division, GRF will develop and distribute cyber and physical threat information among not-for-profit ISACs, ISAOs, CERTs and other communities across vital sectors around the world. GRF's mission is to help assure the resilience and continuity of vital global infrastructure GRF includes charter members: FS-ISAC, Legal Services Information Sharing and Analysis Organization (LS-ISAO) and Energy Analytic Security Exchange (EASE). More information can be found at grfederation.org.

FS-ISAC Announces 2017 CIP Awards

In early May, the FS-ISAC announced the 2017 Critical Infrastructure Protection Award winners: Jim Rosenthal, former Chief Operating Officer and current Senior Advisor at Morgan Stanley and Phil Venables, Chief Operational Risk Officer at Goldman Sachs. Rosenthal and Venables received the award for their substantial contributions and leadership in the formation of Sheltered Harbor. The FS-ISAC CIP award recognizes members or teams that demonstrate vision and leadership in substantially improving the overall resilience of the financial sector while taking into consideration the interconnected nature of critical infrastructure entities, systems and processes. Please join us in congratulating Jim and Phil for their contributions to the industry!

Annual Summit Recap and Info

The 2017 Annual Summit brought together over 1,200 members, solution providers and invited guests to discuss a wide range of cyber and physical security risks and risk management practices at over 200 general and specialized sessions and numerous networking sessions. In addition, the FS-ISAC hosted smaller meetings, including the Chief Information Security Officers (CISOs) Congress for about 40 CISOs, the Cross-Sector Exchange for about 20 sectors, and two board meetings for the FS-ISAC and FSARC.

FS-ISAC members: If you missed a session or wanted the deck from one you attended, download presentations from the Member Portal. Just login, navigate to the documents library then select the "Conference Materials/Annual 2017 Summit" folder.

2016 FS-ISAC Annual Report Available Now!

2016 marked another successful year for FS-ISAC, but just how successful was it? Check out some of these facts and figures from another record-breaking year: **271%** growth in the Alternative Investors Council, **57%** increase in the APAC Cyber-Intel list, **2,950** participants on member call discussing attacks compromising international payment systems and **6,200** portal alerts published to members. Read about all of the amazing accomplishments from our membership in the 2016 Annual Report, available now in the "Member Resources" folder in the Portal.

Building Cybersecurity Diversity (BCD) Scholarship

Do you know a female who is interested in a cybersecurity or risk career? FS-ISAC is accepting applications for the 2017 BCD Scholarship until May 30. This unique scholarship provides the opportunity for winners to attend the 2017 FS-ISAC Fall Summit, October 1-4 in Baltimore and receive $5,000 toward educational expenses. Learn more and apply today.

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Upcoming Events

Critical Thinking Fundamentals
Online | May 30-June 13
Register here

Member Meeting
Melbourne | May 31
Register here

Member Meeting
Madrid | June 1
Register here

Member Meeting
Toronto | June 7
Register here

Member Meeting
Brussels/La Hulpe, Belgium | June 13
Register here

Critical Thinking from Conceptualization to Presentation
Reston, VA | June 13-15
Register here

Cyber-Intelligence Tradecraft Training
Singapore | June 19-23
Register here

Bill Nelson Presents FinCEN Law Enforcement Award

FS-ISAC's Bill Nelson presented the Internal Revenue Service-Criminal Investigation team with an award for achievement in cyberthreats at the 2017 Financial Crimes Enforcement Network (FinCEN) Law Enforcement Awards. FinCEN awards recognize law enforcement agencies that made effective use of financial institution reporting to obtain a successful prosecution and demonstrated the value of reporting to law enforcement. Other winners of the 2017 award include the New York State Police, the Federal Bureau of Investigation (FBI), the Defense Criminal Investigative Service (DCIS) and Immigration and Customs Enforcement Homeland Security Investigations (ICE-HSI). Thank you all who are working to make the financial industry a safer, more secure environment.

Join the Securities Industry Risk Group

Thank you to the members of the FS-ISAC Securities Industry Risk Group (SIRG) who shared a very insightful presentation at the Annual Summit! The SIRG comprises FS-ISAC members that have an involvement in the securities industry and council chairperson(s) of councils within the SIRG. The Asset Manager, Broker-Dealer, and Alternative Investors Councils operate both independently and with the SIRG to share information related to solving information security challenges specific to organizations in the securities industry. If your firm is in the securities industry and would like more information about the SIRG, please contact FS-ISAC's Peter Falco (pfalco@fsisac.com).

Attend Joint OASIS-ISAC STIX 2.0 Workshop at Borderless Cyber

Join FS-ISAC, OASIS and NH-ISAC at the STIX 2.0 Workshop for ISAC members, June 20 in New York City. This half-day workshop is specifically designed to provide ISAC members with need-to-know information on the next generation of automated threat intelligence sharing standards.

Update From the ISAC Analysis Team

Oracle's Quarterly Patch Release
Oracle's Quarterly Critical Patch Update contained 313 CVEs which include patches for an exploited Apache Struts vulnerability (CVE-2017-5638) and two Solaris vulnerabilities disclosed by the Shadow Brokers dump in April (CVE-2017-3623 & CVE-2017-3622). Oracle released the following statement regarding CVE-2017-3623, disclosed by the Shadow Brokers dump:

> *"Solaris 10 systems which have had any Kernel patch installed after, or updated via patching tools since January 26, 2012 are not impacted. Also, any Solaris 10 system installed with Solaris 10 Update 11 (1/13) are not vulnerable. Solaris 11 is not impacted by this issue."*

Adobe Patch Tuesday
As part of Adobe's regularly scheduled software update 59 vulnerabilities were patched in five different products, consisting of Flash Player, Acrobat/Reader, Photoshop, Adobe Campaign and the Adobe Creative Cloud App. Forty-seven of the vulnerabilities affect Adobe Acrobat/Reader and all could lead to code execution. The uptick in the number of vulnerabilities patched are due in part to the software issues that were uncovered at the Pwn2Own competition in March 2017.

Microsoft's April Patch Tuesday
April's Microsoft patch Tuesday cycle included 45 common vulnerabilities and exposures (CVEs). Twelve were critical, 31 were important and two were moderate. These security updates encompass the following products:

- Internet Explorer
- Microsoft Edge
- Microsoft Windows
- Microsoft Office and Microsoft Office Services and Web Apps
- Visual Studio for Mac
- .NET Framework
- Silverlight
- Adobe Flash Player

This was the last patch release for Windows Vista. Members who utilize Vista in their environment should contact their Microsoft representatives regarding the lack of publicly available patches going forward. March 2017 was also the last month that Microsoft provided a 2017 bulletin summary ID and webpage (e.g., MS17-MAR).