FINANCIAL SERVICES | Information Sharing and Analysis Center

Monthly Newsletter | March 2019 TLP WHITE

Newsletter Contents

Upcoming Events and Webinars

*** FS-ISAC members-only**

FS-ISAC Member Meetings*
26 March | Kuala Lumpur, Malaysia
9 April | Sao Paulo, Brazil
21 May | Dublin
25 June | London

Cyber-Range Exercises
19 March | Atlanta
2 April | Cleveland
25 July | Chicago
22 August | St. Louis, MO
16 October | Kansas City, MO

FS-ISAC Threat Intel Roadshows
12 March | Miami
14 March | Charlotte, NC
19 March | Philadelphia
21 March | Minneapolis

FS-ISAC CAIS Exercises
19-20 March or 26-27 March | Online

FS-ISAC EWS: Email Anti-Impersonation for Financial Services* | 12 March

FS-ISAC Solutions Showcase: From Protection to Detection* | 20 March

FS-ISAC EWS: Grace RAT* | 26 March

FS-ISAC EWS: Tomorrow's Security Starts Today* | 9 April

FS-ISAC Annual Summit
28 April – 1 May | Orlando

FS-ISAC AP Summit
10-11 July | Singapore

FS-ISAC EMEA Summit
28-30 October | Berlin

Making History – Annual Summit Keynote

FS-ISAC ANNUAL SUMMIT

For 20 years, FS-ISAC has set the bar for cyberthreat information sharing. At this year's Annual Summit, our opening keynote speaker, Brad Meltzer, will share ways in which we can maintain high standards and improve information sharing well into the future. By walking us through the legacies left by noteworthy historical figures and events, this *New York Times* bestselling author and host on *The History Channel* will illustrate how FS-ISAC can and will uphold its position as the cyberthreat intelligence leader for another 20 years and beyond. Register for the Annual Summit, 28 April-1 May in Orlando.

FS-ISAC and UBS Host Exercise

FS-ISAC conducted its second European cyber-range exercise in Zurich. The cyber-range exercise follows FS-ISAC's prediction that artificial intelligence will be increasingly used to create new ransomware that is able to evade detection and circumvent protections. FS-ISAC partnered with UBS for an exercise that convened CISOs, CIOs, heads of security and security analysts from 14 leading financial services and trade associations from across Europe to take part in a WannaCry-style attack on a simulated bank network. Read more about upcoming FS-ISAC cyber-range exercises. FS-ISAC will participate in the seventh Cyber Storm exercise in 2020.

Registration Open for 2019 AP Summit

Join FS-ISAC, industry thought leaders and peers for the 2019 AP Summit, 11-12 July in Singapore! Register here.

ISAC Analysis Team Updates

Adobe Security Updates

Adobe released three Priority 2 and one Priority 3 bulletin in February to address vulnerabilities that if exploited could lead to information disclosure in the context of the current user. At the time of release Adobe stated that they were not aware of active exploitation for these vulnerabilities. However, CVE-2019-7089 was publicly disclosed in late January and this vulnerability in Adobe Reader could allow an attacker to steal credentials classified as data leakage by Adobe. As a best practice, Adobe recommends administrators install the update as soon as possible.

Cyber-Crime Intelligence

The UK's National Cyber Security Centre (NCSC) published an advisory detailing the threat of the Emotet, an advanced banking trojan. Disseminated through malicious attachments or email links, Emotet has worm-like features, can evade typical signature-based detection, is virtual machine aware and has several methods for maintaining persistence on a network. FSISAC members should visit the Portal for more information.

DarkHydrus: The Newest Threat Actor

DarkHydrus, a relatively new threat actor is being used to target the Middle East region. This new threat uses a backdoor trojan, RogueRobin, to compromise Windows based systems via phishing emails with malicious containing Microsoft Excel documents.

Chafer: Updates You Need to Know

Iran-based threat actor Chafer (APT38) is now believed to be using a variant of Remexi to initially compromise web servers by means of an SQL injection attack to infect then steal credentials to spread deeper across the networks.

Maintaining Service and Resiliency with Sheltered Harbor

Do you have the capacity to mitigate a cyber-incident while continuing to service your customers? Join Sheltered Harbor and Fidelity National Information Services Inc. (FIS) for an information packed webinar on 3 April. Learn how continued operation is possible even when dealing with a catastrophic event. Reserve your seat today.

CFP Open for 2019 EMEA Summit

The Call for Presentations (CFP) is now open for the 2019 EMEA Summit in Berlin, 28-30 October. Topics of interest for attendees include presentations on:

- TIBER-EU framework
- Threat intel red teaming
- New EU cybersecurity act
- Identity and access management (IAM)

The CFP closes 12 April, submit a proposal today.

Member Discounts

Visit the **member discount page** to see current offers for FS-ISAC members.