

CU InfoSecurity 2008



June 5th - 6th, JW Marriott Resort Las Vegas



The CU InfoSecurity Conference is the original and premier conference dedicated solely to credit union security. Our speakers are industry leaders in their respective security fields and will provide practical advice on securing your credit union. This is a tremendous opportunity to network with your credit union peers and visit our Security Vendor Reception. Here are just some of the topics that will be covered in this two and one half day security summit:

- ❖ **Host-based IPS**
- ❖ **Malware Threats**
- ❖ **Endpoint Security**
- ❖ **E-mail Encryption**
- ❖ **Social Engineering**
- ❖ **Spreadsheet Security**
- ❖ **Log File Management**
- ❖ **Self Defending Networks**
- ❖ **Telecom Disaster Recovery**
- ❖ **Mobile Phone Authentication**
- ❖ **Online Transaction Monitoring**



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Credit Union Tour - Ensign FCU

Come join us for a tour of Ensign's branch and main office where they will demonstrate some interesting features such as: a secure Internet cafe; digital merchandising; teller cash dispensers; a CyberKey system, a low cost but powerful Digital Video Recording system; drive-thru video teller system; a sophisticated UPS/power backup system; a 100MB WAN with a double encrypted 3MB wireless WAN backup connection; and offsite data mirroring capabilities.

Agenda - Thursday June 5th

8:00AM - 9:00AM - Registration
9:00AM - 10:00AM

Security Program Management

Stephen Goldsby, President and CEO of Integrated Computer Solutions



Information security should be managed as any other business activity - methodically, objectively and with an eye toward metrics. This presentation will discuss risk, risk assessment, risk management and most importantly, how to integrate security risk management into business risk management at your credit union. It will demonstrate that not all risk is bad, and security risk management is a key enabler in today's business landscape. A framework for security risk management will be presented and standards for implementation will be discussed.



10:15AM - 11:15AM

Log File Management - Real World Examples

Chris Petersen, CTO of LogRhythm & A. N. Ananth, CEO of Prism Microsystems



Everyone knows that it is extremely time-consuming - but necessary - to perform a daily review of the log files on all of your file, print and e-mail servers. Log file management systems can provide visibility into these files in a centralized location and generate in-depth reports on the performance, availability, and reliability of your servers and many different facets of your network infrastructure. This session will provide a hands-on look into how two different systems handle log file management.



11:30AM - 12:30PM

HIPS — Protecting the Weakest Link at a CU

Dan Holt, CEO of HEIT



This session will demonstrate and discuss methods CUs are using to protect the weakest link in the security chain: the end point (PCs & Servers). The FFIEC specifically states the need for multi-layered security, malicious code prevention, OS lockdown, and Host-based Intrusion Detection/Prevention. Zero-Day attacks are increasing, and HIPS adds another valuable layer to any credit union's defense in depth strategy. This demonstration will cover preventing data loss, preventing zero-day attacks, meeting FFIEC requirements, and reporting on the end point.



Agenda - Thursday June 5th

1:30PM - 2:30PM

Malware in Action - a Live Demo

Jerry Piatkiewicz, Senior Security Consultant at Perimeter eSecurity



Malicious code such as viruses and worms was once the sole province of hobbyist hackers – this is no longer the case. Today malicious code is produced by professional criminals working for groups like the Russian Mafia. Spyware, Trojans, and Rootkits are now being used to gain control of your systems in such a way that your computers can be used to generate revenue for these criminals, all without being detected. In this session we will use tools to infect a computer live to see how the malcode works. You will come away from this session having a unique understanding of how modern malware threatens you and what you can do to prevent it.



2:45PM - 3:45PM

Credit Union Peer Discussions

All Attendees

Here is your chance to network with your peers on top security topics. No moderators - just conference attendees breaking out in small groups to talk among themselves on topics such as:

- Phishing
- Online Forensics
- Regulatory Compliance
- Member Education & Loyalty
- Fraud Detection & Prevention
- Stronger Authentication (FFIEC Guidance)

4:00PM - 6:00PM

Vendors' Reception and Exhibits

Come join us for cocktails and hors d'oeuvres and meet with some of the world's top security vendors in an intimate and friendly setting. Exchange notes with these security experts and learn more about their solutions.

Platinum Sponsors



Agenda - Friday June 6th

9:00AM - 10:00AM

New Trends in Social Engineering

Jim Stickley, CTO & Vice President of Engineering for TraceSecurity



With the increase of stronger network security, and ID theft at an all-time high, hackers are deploying creative new social engineering techniques as a means to gain your members' confidential information. Jim will discuss various attack techniques designed specifically for CUs, and how to defend against them. Topics include remote attacks, such as the latest email and phone scams, as well as numerous on-site attacks. By demonstrating examples of these malicious techniques throughout the presentation, conference attendees will gain valuable information that can be applied to daily business operations.



10:15AM - 11:15AM

Stand Up to Network Bullies - How to Build a Network that Defends Itself

Jeff Simpler, CEO of Simpler-Webb



CUs have traditionally set the pace when it comes to spending on technology and security initiatives, but progress has slowed while successful attacks on networks are more disruptive and expensive than ever. As a result, the concept proactive network defense has emerged suggesting integrated security on all devices and applications with centralized monitoring, management, and control. Jeff will demonstrate the components of the "superhero network" and how they work together to meet GLBA requirements.

SIMPLER • WEBB

11:30AM - 12:30PM

Managing Networks & Endpoints: The Big Picture

Jim Shaeffer, CEO of JCS & Associates



It can be difficult for CU IT Departments to have end-to-end visibility across their network and endpoints. The majority of Security Information Management solutions are unaffordable for most credit unions, but this hands-on session will demonstrate how you can affordably obtain a device-independent view of your entire network and ensure that your security devices and applications – firewall, IDS, IPS, AV, URL filtering, etc – are properly configured and working correctly. It will also cover ways to deploy effective data protection solutions at every endpoint in your credit union from an easily managed central location.

JCS & Associates, Inc.

Agenda - Friday June 6th

Post-Conference

12:45PM - 1:30PM

Maintaining Telecommunications & Meeting Auditor Requirements

Tim Ruff, President of Telecom Recovery



Maintaining telecommunications with your staff and members after a disaster is challenging at best. This point is evidenced by the fact that the Post-Katrina reports from all of the governmental agencies regulating financial institutions placed restoring communications quickly at the top of their lists. This hands-on demonstration will show you how to 1) inexpensively satisfy telecom disaster requirements; 2) show auditors that you can provide a backup telecom system with just 1 phone call; and 3) successfully answer every telecom disaster preparedness questionnaire on the NCUA forms.

TELECOM RECOVERY
PROTECTION FOR YOUR PHONE CALLS

Post-Conference Pool Party Sponsored by Ewart Technologies

Come join us in our poolside cabana for drinks and refreshments. This is a perfect way to wrap-up the conference by networking, taking a refreshing dip in the pool, and relaxing next to a beautiful waterfall!



Credit Union Security Tour for Pre-Conference Attendees Sponsored by Heit

ensign
FEDERAL CREDIT UNION

Wednesday June 4th after Pre-Conference
5:00PM - 7:00PM
Tour of Ensign Federal Credit Union

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Hotel Information

To make your hotel room reservation, call the resort directly at 800-228-9290 and ask for the CU InfoSecurity Conference room block. Make your reservation early to take advantage of the special conference rate - space is limited.

Just 15 minutes from the Las Vegas Strip, this intimate golf & spa resort redefines the Las Vegas experience. Boasting over 50 acres of lushly landscaped grounds including a resort pool complete with waterfalls and whirlpools, this Las Vegas resort provides the ultimate getaway. The resort features deluxe oversized guest rooms, 11 restaurants, and uncompromising levels of service and amenities.



www.marriott.com/hotels/travel/lasjw-jw-marriott-las-vegas-resort-spa-and-golf

Who Should Attend

**CU Security Officers ~ Compliance Officers
IT Department Managers ~ Operations VPs
DP Vendors & Security Vendors
Marketing & Communications Managers
CEOs, Presidents, Managers & Board Members**

Cancellations

You can cancel with no penalty before April 15th. Cancellations received after April 16th and before May 1st will receive a refund minus a \$100 handling fee. No-shows and cancellations after May 1st will be charged the full registration fee. You may transfer a registration to another person at any time.

Preconference - Wednesday June 4th

2:00PM - 3:00PM

Online Transaction Monitoring Panel Discussion

Arcot, Digital Resolve and iovation

Some security experts are convinced that credit unions are spending too much money on front-end authentication and not enough on transaction monitoring after the logon. They argue that if one of your member's identity is compromised, security layers beyond authentication should be in place to limit the damage cybercrooks can do. In this session, our experts will cover ways to actively monitor all activity online and proactively address those risks.

3:00PM - 4:00PM

Email Privacy - Protecting Your Members

Dena Bauckman, Product Management Director for ZixCorp

Email is one of the easiest and most effective ways for credit unions to communicate with members, and yet many credit unions are reluctant to fully leverage its benefits. Why - because email is inherently insecure. Sending an email is analogous to sending a postcard, with the contents of the message clearly visible to all. With identity theft at an all time high, it is critical to protect members by securing emails that contain personal information. Join this session and learn about the different approaches available to secure email.

4:00PM - 5:00PM - Session One

Mobile Phones for Two-Factor Authentication

Steve Smith, Manager at Clarity Security

Credit unions seeking to expand their online and mobile banking offerings to their members face the challenge of balancing security with usability. Mobile authentication can be the linchpin that holds together online banking and mobile banking in a way that marries security with convenience. This session will cover how mobile authentication can help protect members from various hacker methods including "man-in-the-middle" attacks, and will demonstrate how a system works in the real world.

4:00PM - 5:00PM - Session Two

Spreadsheet Security

Tony Prylowski, CEO of ExSafe

Spreadsheets are often the most common method used to analyze CU data and are often used as a front-end to more advanced BI systems. All kinds of sensitive data are stored in spreadsheets. This hands-on session will cover the handful of security features built into Excel and will also go a step beyond and demonstrate advanced third party solutions that deliver security features such as role-based security, support for electronic signatures and locking down to the cell level.