



14TH ANNUAL LEADERSHIP EVENT

# CYBER SECURITY SUMMIT

Security solutions through collaboration.™

October 28, 2024

## Agenda

7:15 AM CT

### MNIT Careers Breakfast: For Students & Seasoned Cyber Pros

7:15 AM-8:00 AM

MNIT Student Ca...

Fireside

Hosted by MNIT, home to the State of Minnesota IT Services team, this breakfast brings John Israel and Chris Luhman to the mic. Register for a seat - students to "seasoneds" - to hear the sage advice and get the career insights Chris is known for.



**John Israel**  
Assistant Commissioner | CISO  
MNIT



**Chris Luhman**  
Information Security Director  
MNIT

8:00 AM CT

### Summit Welcome

8:00 AM-8:30 AM

General Session

Northland Ballroom

The Summit kicks off for the fourteenth year with opening remarks, CSS14 ALL IN FOR NEXT Co-Chair introductions, and Top Ten Tips for maximizing your Summit experience!



**Daniel Cunningham**  
Manager IT Security  
Prime Therapeutics



**Loren Dealy Mahler**  
Senior Director  
Invariant



**Eileen Manning**  
Founding Partner  
Cyber Security Summit

8:15 AM CT

### Cyber Sports: Like CTF Meets the Olympics

8:15 AM-3:00 PM

Cyber Sports

Elm Creek

The Cyber Sports Competition brings a full day of high-stakes cyber challenge onsite, down the hall, here at the Summit! Similar to capture the flag fun, teams of teens from across the region will apply real-world skills to real-world scenarios. This tests smarts, skills and social sets, and (shhhh!) it's generally true teamwork that gives the winning edge. Stop by to see them in action or watch from the ballroom simulcast surveillance cam, and feel the fabulousness of Cyber Sports in action. These are the smartest, ...

[view more](#)



**Darla Lewandowski**  
Cyber Sports Operations Executive  
BisBlox

8:30 AM CT

### Decoding AI: The Science Behind the Mystery

8:30 AM-9:00 AM

General Session

Northland Ballroom

The term "artificial intelligence" often generates both hype and fear. To responsibly harness its potential, we must understand what AI truly is—and is not. This talk will demystify AI's science and provide practical steps for professionals to protect themselves, their companies and families against AI-powered threats.



**Matthew Winterer**  
Security Engineer  
Allianz Technology

9:00 AM CT

## Calming Corner

Featured 9:00 AM-3:00 PM

Decompression ...

Lake Erie

The Calming Corner is a room for breathing that allows you to disconnect! Take a break to relax and recharge, downstairs, away from the vibrant energy and buzz of the Summit.

## Sensory Space

Featured 9:00 AM-3:00 PM

Decompression ...

Lake Huron

Decompression needs differ, so the Sensory Space is a companion to the Calming Corner. This room addresses neuro diverse needs and all are welcome here! Also designed as a break from the excitement upstairs, the Sensory Space offers a place for lighter conversations, with sensory activities including fidgets, jigsaw puzzles, a Summit community crossword and crafts too.

## The Art of Data Security: Protecting Your Most Important Asset

9:00 AM-9:30 AM

General Session

Northland Ballroom

As a security leader you're being asked to find ways to securely enable your business to use data to drive innovation - and become a data master. But this takes a fundamental understanding of what data exists within your environment, where it's running, its risk level, who has access to it, and how it's being used. Join Lamont Orange, CISO of Cyera for this interactive discussion on the tools and processes they use to discover their data attack surface, monitor, detect and respond to data threats, and ...

[view more](#)



**Lamont Orange**  
CISO  
Cyera



**Christopher Hetner**  
Special Advisor for Cyber Risk  
National Association of Corporate ...



**Craig Byrkit**  
Vice President - Information Security Officer  
Ameriprise Financial

9:30 AM CT

## READY, skillSET, GameOn! Teaching Teens the Art of Cyber Defense

9:30 AM-10:00 AM

General Session

Northland Ballroom

Despite fears that AI is going to "take all the jobs" [it won't], if even HALF of the jobs disappeared, we'd still need more people to find their best work fit in the cybersecurity community. We need them today, we need them tomorrow, and we need LOTS of them going forward. To keep the people pipeline pumping, we see scholarships, mentorships, and internships galore. But the BEST BET to get the skills and passions aligned for the next generation is found in one word: gamification. This session will ...

[view more](#)



**Shawn Riley**  
Co-Founder  
BisBlox

10:30 AM CT

## AI Risk, the Future of Work, and the Cybersecurity Workforce

10:30 AM-11:15 AM

General Session

Northland Ballroom

AI-based tools and other emerging technologies are changing the nature of work — eliminating some jobs, shifting the requirements for others, and launching entirely new roles. In this evolving landscape, resource planners are making strategic decisions about future workforce needs while simultaneously seeking to minimize the risks of implementing (or not) these new tools. Given the potential for both promise and peril from AI-driven transformation, we will explore the relationship between AI risk, the ...

[view more](#)



**Diana Burley**  
Vice Provost for Research and Innovation  
American University

11:15 AM CT

## Leading Human-Centered Cyber Evolution: An Executive Perspective

11:15 AM-11:45 AM

General Session

Northland Ballroom

Michael Paul retired in March after 30 years with the FBI. In his final assignment as Assistant Director for Operational Technology, he led a team of 1800 talented scientists, technologists, and engineers who comprised the nucleus of FBI world-class ingenuity, creativity, and innovation. This featured fireside chat will hit on the highlights of his exemplary career with insights on innovation, experiences with cybersecurity implementation, tips on crisis management, and a look at his leadership philosophy. Learn ho...

[view more](#)



**Michael Paul**  
Assistant Director (retired)  
FBI



**Elizabeth Stevens**  
Director of Communications and C...  
Cyber Security Summit

11:45 AM CT

## Strike the Balance: The U.S. Government Role in Global Innovation and Security

11:45 AM-1:00 PM

Legislative Lunch...

Fireside

The world sees the United States as a global leader for technological firsts and looks to us for tomorrow's inspirations. Generations of new ideas and groundbreaking inventions earned the American reputation for shaping the future, and a responsibility to lead others toward safety and security. With the dawn of all things AI, the world seeks guidance on how to dream the impossible for a better future and at the same time protect humankind from worst-case scenarios. This year's Legislative Luncheon ...

[view more](#)



**Loren Dealy Mahler**  
Senior Director  
Invariant



**Kristin Bahner**  
State Representative & IT Consultant  
Minnesota House of Representativ...



**Steve Elkins**  
State Representative, House District 50B  
Minnesota House of Representatives

1:00 PM CT

## Guarding the Nexus: Cybersecurity Strategies Through Digital Transformation an...

1:00 PM-1:30 PM

General Session

Northland Ballroom

In today's digital era, the convergence of technology, finance, and cybersecurity require heightened awareness from executives. Executive and Career CISO, Demetrios Lazarikos will explore the intricate relationships between business transformation, systemic risk, cybersecurity, and our global economy. We'll examine how accelerated technology advancements and economic challenges may impact our cybersecurity programs. This discussion of key topics will provide examples for strategies that embrac...

[view more](#)



**Demetrios (Laz) Lazarikos**  
Career CISO  
Riskology

1:30 PM CT

## Fact or Fake: How Deepfakes Are Redefining Trust

1:30 PM-2:10 PM

General Session

Northland Ballroom

The emergence of AI-generated deepfakes — the hyper-realistic manipulated media that just about anyone can create today — poses a seismic shift in the concept of trust. This session will test your ability to spot a fake and explore the broad impacts deepfakes are poised to have on society. Our panel of industry experts will look at the evolving concept of trust and discuss how they anticipate and mitigate the threats posed by this emerging technology.



**Loren Dealy Mahler**  
Senior Director  
Invariant



**Matthew Ferraro**  
Senior Counselor for Cybersecurity ...  
U.S. Department of Homeland Secu...



**AJ Nash**  
CEO  
Unspoken Security, LLC



2:10 PM CT

## What's Around the Corner: Prepare for Tomorrow's Threats Today

2:10 PM-2:50 PM

General Session

Northland Ballroom

Bad actors are always innovating to stay a step ahead, so the nature of the threats we face constantly changes. It's on us to keep up. The first step towards defending against something new is to understand it. This panel will look at the latest threats emerging onto the scene and talk about what we can all do today to better learn about and defend against them.



**Robert Biestman**  
Sr. Manager, Threat Intelligence  
Proofpoint



**Vince Aimutis**  
VP - Director of Information Service...  
Federated Mutual Insurance



**Eric Brown**  
CISO  
Metropolitan Council



3:00 PM CT

## The Marketing Mix as a Cyber Fix

3:00 PM-3:30 PM

General Session

Northland Ballroom

CISOs and security leaders are in a position of perennial change, where success requires the ability to advance many initiatives<sup>1</sup> to various groups<sup>2</sup>. This requires an assurance that stakeholders will not be subjected to excessively cumbersome controls or processes<sup>3</sup>, plus a common understanding of benefits - both the what and the why - to get buy-in<sup>4</sup>. (If you always get what you ask for, skip this session!) Since the 1960's, the Marketing Mix - sometimes referred to as the 4Ps - has endured as a proven ...

[view more](#)



**Tina Meeker**  
VP Cybersecurity | Enterprise Architecture | Infrastructure  
Sleep Number

3:30 PM CT

## To Five or ELEVEN or Beyond: Elevating Vulnerability Management to New Heights

3:30 PM-4:00 PM

General Session

Northland Ballroom

The Carnegie Mellon University Software Engineering Institute created the Capability Maturity Model nearly 30 years ago. In it, the highest level of process maturity is defined as level five. This presentation will discuss steps to bring your vulnerability management program to level five; a level that involves continuous performance measurement and continuous process improvement.



**Chris Buse**  
CISO  
Old Republic Title

4:00 PM CT

## Protecting Business in a New Hybrid Cold War: Leveraging AI and OSINT Against ...

4:00 PM-4:30 PM

General Session

Northland Ballroom

In today's interconnected global landscape, businesses face an unprecedented convergence of geopolitical, cyber, and physical threats that can significantly impact operations, reputation, and the bottom line. This talk explores how forward-thinking enterprises can harness the power of Artificial Intelligence (AI) and Open Source Intelligence (OSINT) to stay ahead of these multifaceted challenges.



**Andrew Borene**  
Executive Director  
Flashpoint



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4:30 PM CT

## Opening EXPO Reception

4:30 PM-6:00 PM

EXPO

Northland Foyer

Welcome to ALL IN FOR NEXT! Grab a cold brew at the Cyera Suds Station, catch up with the community and see what our sponsors bring to the conversation!

6:00 PM CT

## International Dinner: The Global Cyber Threat Environment in Three Stories

6:00 PM-8:00 PM

International

Fireside

\*The International Dinner is for international delegates, visitors to the US, and invited guests. Selection does not guarantee a seat; reservations will be confirmed prior to the first day of the Summit. The global cyber threat environment is being shaped by a series of significant state-sponsored cyberattacks. The Albania-Iran cyber conflict exemplifies politically motivated cyber warfare, as Albania suffered a series of attacks on its government infrastructure in 2022, allegedly by Iran, in response to hosting ...

[view more](#)



**Sean Costigan**  
Managing Director, Resilience Strategy  
Red Sift

October 29, 2024

7:30 AM CT

## FBI Careers: The FBI Answers Your Questions

7:30 AM-8:20 AM

FBI Careers Brea...

Fireside

Today's FBI is looking for applicants from all backgrounds, with a variety of skills and broad professional experiences. There are more roles today, as Special Agents work with intelligence analysts, digital forensic examiners, computer scientists and other specialists. The mission-critical work requires unique skill sets and perspectives to conduct criminal and national security investigations. Join the FBI Careers Breakfast to learn about job opportunities, eligibility requirements, and get your questions ...

[view more](#)



**Troy Breitenbach**  
Special Agent Recruiter  
FBI



**Kristi Klar**  
Intelligence Analyst  
FBI



**Elizabeth Livingston**  
Digital Forensic Examiner  
FBI



8:30 AM CT

## Intern Showcase

8:30 AM-9:00 AM

General Session

Northland Ballroom

The Cyber Security Summit created a unique internship program to give current students and recent graduates a jumpstart on their careers. Hear firsthand from a few of this year's talented interns about their background, Summit experiences, skill sets, and the kind of work they are looking for. Additionally, learn about the Summit scholarship program and how your organization can both provide support and benefit!



**Jerrod Montoya**  
Principal Security Consultant  
Truvariant



**Brandon Boettcher**  
CSS14 Intern  
Cyber Security Summit



**Gina Myers**  
CSS14 Intern  
Cyber Security Summit



## WiCyS: Keeping an Eye on the "I" in Inclusion

Featured 9:00 AM-9:30 AM

General Session

Northland Ballroom

Imagine a cybersecurity workforce where inclusive cultures increase the power of diversity of thought. One where the "D" in DEI (diversity, equity, and inclusion) truly stands for diversity and isn't just "done" whereas the "I"; lays the foundation for success. This presentation will level-set where the cybersecurity workforce is now, how to avoid a check-the-box attitude about diversity, and taps into achieving growth by building inclusive cybersecurity teams that represent the uniqueness of all. This approach shows ...

[view more](#)



**Lynn Dohm**  
Executive Director  
WiCyS

## Calming Corner

Featured 9:00 AM-3:00 PM

Decompression ...

Lake Erie

The Calming Corner is a room for breathing that allows you to disconnect! Take a break to relax and recharge, downstairs, away from the vibrant energy and buzz of the Summit.

Find LCC K-9 Comfort Dog Gideon here from 9:00AM-12:00PM and 1:00-3:00PM.



**K9 Gideon**  
K9 Gideon  
LCC | St. Michael's

## Sensory Space

Featured 9:00 AM-3:00 PM

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Lake Huron

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## Improving the Enterprise with Unexpected Technology

9:30 AM-10:15 AM

General Session

Northland Ballroom

Utilizing technology to transform your business is second nature for the modern IT leader. While platforms like an internet browser might not be the first to come to mind when thinking about transformation, enterprises use it probably more than anything else they've invested in. What if the technology we used that often was designed for the enterprise? What could that do for security, productivity and work itself? Join this session to learn insights on: Creating employee experience centered on productivity and ...

[view more](#)



**Jason Trunk**  
Chief Enterprise Architect  
Island

10:45 AM CT

## Security Differently

10:45 AM-11:15 AM

General Session

Northland Ballroom

Cybersecurity, especially traditional security, has stagnated; adding security controls has appreciably improved outcomes and we continue to struggle with basic problems like vulnerabilities. Safety faced a similar problem 10-15 years ago; scientists and practitioners saw that safety outcomes were stagnant and concluded that the traditional method of avoiding accidents through centralized policies, procedures, and controls was no longer driving improvements. I believe we're seeing the same thing in security: ...

[view more](#)



**John Benninghoff**  
Resilience Engineer  
Security Differently

11:15 AM CT

## The Federal Law Enforcement Response to Cyber Threats

Featured 11:15 AM-11:45 AM

General Session

Northland Ballroom

Hear from Mike Prado, Deputy Assistant Director of Homeland Security Investigations at the Department of Homeland Security Cyber Crimes Center (DHS C3) regarding the global HSI mission to protect the United States from transnational criminal organizations. He'll discuss how the combination of proactive and reactive measures puts HSI at the forefront of cyber security as it collaborates with government partners around the world.



**Mike Prado**  
Deputy Assistant Director Cyber Crimes Center  
Department of Homeland Security

11:45 AM CT

## Personal Risk and Heightened Expectations for CISOs Luncheon

11:45 AM-1:00 PM

CISO Luncheon

Fireside

Over the past few years, cybersecurity has cemented its place at the table and it is now a key priority for business leaders and boards - in fact for 46% of boards, it is in the top 3 highest agenda points in 2024. This has led, in many cases, to ongoing conversations between CISOs and the C-Suite on how their risk management strategy is protecting the business. In parallel, a PwC global survey found that 55% of executives aren't confident that their cybersecurity spending is accurately aligned with their most...

[view more](#)



**Christopher Hetner**  
Special Advisor for Cyber Risk  
National Association of Corporate ...



**Shayla Treadwell**  
Deputy Chief Security Officer  
Lumen Technologies

1:00 PM CT

## The Future of Cyber Security is Machine Readable

1:00 PM-1:45 PM

General Session

Northland Ballroom

Should the future of security rely more on our human or machine intelligence? As with most interesting questions, the answer is complicated and situation specific. Even within cyber security, different environments can experience vastly different benefits from human vs machine intelligence. However, one thing is for certain: we are underutilizing, overly skeptical and generally unprepared for machines helping us with cyber security. The products and security controls we implement are either wrapped...

[view more](#)



**Jay Jacobs**  
Chief Data Scientist Founder | Partner  
Cyentia Institute



1:45 PM CT

## Role of Artificial Intelligence in Cybersecurity / Cloud

1:45 PM-2:30 PM

General Session

Northland Ballroom



**Mansoor Raza**  
Senior Security Engineer  
Google Cloud Security

3:05 PM CT

## What Defense in Depth Means in the World of AI

3:05 PM-3:40 PM

General Session

Northland Ballroom

This talk explores the similarities and differences between protecting infrastructure and protecting Generated AI.



**Olivia Thompson**  
Executive Director  
OAPPS

3:40 PM CT

## Industry Partner Showcase!

3:40 PM-4:00 PM

General Session

Northland Ballroom

Professional associations are known for continuing education and certifications, but they do so much more. In just twenty minutes, get a feel for the value that the CSA, InfraGard, ISACA, ISC2, ISSA, MCPA and WiCYs organizations offer. Each has a unique mission and membership benefits including training, career development, events and activities, speaking slots, solution sponsor connections, scholarships, mentoring, and sometimes even beer.

4:00 PM CT

## FOR NEXT: The Feasibility of Fine-Tuned, Future-Proofed CyberSecurity

4:00 PM-4:30 PM

General Session

Northland Ballroom

The CSS14 ALL IN FOR NEXT closing keynote will outline emerging cyber threats, the growing pool of adversaries, and the evolution and use of new technologies. Hear from the United States Secret Service CISO Roy Luongo, who argues that we are all primary defenders, and our strength comes when we use those same technologies to keep pace and outpace the threats.



**Roy Luongo**  
CISO  
United States Secret Service

4:30 PM CT

## EXPO Reception Day 2

4:30 PM-5:15 PM

EXPO

Northland Foyer

# Visionary Leadership Awards Ceremony

Featured 5:15 PM-6:00 PM

Visionary Leader...

Northland Ballroom

The Cyber Security Summit began as an annual event and has grown to become a robust community of experts who collaborate year-round, and we take time to put people first. This year, twelve Visionary Leadership Awards will honor the people whose creativity, intelligence and dedication stand out across the cyber security landscape. Join emcee Chris Buse, long-standing Think Tank member and father of the VLA program as we recognize the 2024 award recipients.



**Chris Buse**  
CISO  
Old Republic Title



**Jacob Blacksten**  
Visionary Security Awareness Progr...  
VLA Honoree



**Phoenix Bloksberg**  
Visionary Student  
VLA Honoree



6:00 PM CT

# Visionary Leadership Awards Celebration

6:00 PM-7:30 PM

Visionary Leader...

Fireside

Don't miss this ALL IN event where we boost the best! Find fantastic food and raise a glass as we toast the top talent at our Visionary Leadership Awards Celebration, immediately following the presentation ceremony. Meet today's VLA honorees and mix and mingle with past honorees, our ALL IN FOR NEXT Co-Chairs, and the Summit Think Tank team. (Note: This is a ticketed event and is included with the VLA All Access Pass; individual tickets are available for purchase.)

October 30, 2024

8:00 AM CT

# International Breakfast

8:00 AM-8:50 AM

International

Lake Michigan

Join us for an International Breakfast. Get a chance to meet with other cyber security experts and discuss top cyber topics.

# WIC 1 - WiCyS Breakfast with Executive Director Lynn Dohm and WiCyS MN Affilia...

8:00 AM-8:50 AM

Women In Cyber ...

Fireside

Presented by AE Business Solutions. Women are making a difference in cyber roles and WiCyS is where the recruitment, retention, and advancement of women in cybersecurity happens! Learn about the Women in Cybersecurity (WiCyS) organization, meet members and hear about the events, activities, mentoring and learning opportunities we support.



**Lynn Dohm**  
Executive Director  
WiCyS



**Judy Hatchett**  
VP | CISO  
Surescripts LLC

# LE 0 - Law Enforcement - Public Safety Seminar Opening Remarks

8:00 AM-8:15 AM

Law Enforcemen...

Northland Salon

Welcome to the first Cyber Security Summit Law Enforcement Seminar, designed by and for the people in public safety whose work is focused on and impacted by cyber security.



**Roy Luongo**  
CISO  
United States Secret Service



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summit  
cybersecuritysummit.org

8:00 AM CT

## PS 0 - Public Sector Seminar: Opening Remarks

8:00 AM-8:30 AM

Public Sector Se...

Minnesota Ballroom

The Public Sector Seminar brings a full day focus to the broad range of persistent cyber threats that challenge government at all levels - in Minnesota and beyond. We'll look at the many critical infrastructure efforts that reduce risk. We'll talk about the programs, processes and projects that support continuous improvement, and we'll find new ways to work together that will bolster our collective cyber posture.



**John Israel**  
Assistant Commissioner | CISO  
MNIT



**Jen VanDemmeltraadt**  
Deputy CISO | Enterprise Security Di...  
MNIT

8:15 AM CT

## LE 1 - Cyber Incident Intel: How Common are These, Really?

8:15 AM-8:45 AM

Law Enforcemen...

Northland Salon

View evolving business models, crime types and trends through local, national and global lenses to see why cyber training is the number one need for law enforcement today.



**Alex Draeger**  
Special Agent  
Homeland Security Investigations

8:30 AM CT

## PS 1 - Beyond MFA and EO 14028: Secure Identities to Protect People

8:30 AM-9:00 AM

Public Sector Se...

Minnesota Ballroom

Federal agencies are in a rush to meet new cybersecurity requirements, ensure election security, and address emerging threats, all while sweeping changes hit state and local governments. Learn about the data breach incidents and multifactor authentication bypass risks that prompted the latest mandates, and the list of considerations related to zero trust architecture. Leave with a better understanding of why this broader set of passwordless, anti-phishing identity capabilities is needed to defend against ...

[view more](#)



**Dave Taku**  
Sr. Director - Product Management & UX  
RSA

8:45 AM CT

## LE 2 - Ransomware Response: Tactical and Practical

8:45 AM-9:15 AM

Law Enforcemen...

Northland Salon

No longer "new", we'll look at what ten years of ransomware response has taught us, where we've improved, and what to prepare for.



**Michael Mihelich**  
Emergency Communications Technology Manager  
Ramsey County Emergency Communications



## Calming Corner

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**K9 Gideon**

K9 Gideon

LCC | St. Michael's

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## PS 2 - Deep Dive: Water/Wastewater

9:00 AM-9:50 AM

Public Sector Se...

Minnesota Ballroom

Water and wastewater headlines have hit hard, as nation-state and other threat actors focus attention on a human lifeline at the top of the critical infrastructure pyramid. No longer facing an attention drought, these attacks have turned the tides to pool federal, state, and local municipalities with non-profit resources to strengthen water-related cyber resilience. We will tap into the well of knowledge with this panel of experts to evaluate the risk, identify current innovative initiatives, and share cyber-savvy solutions.

[view more](#)



**Angela Hary**

Cyber Navigator - Critical Infrastruc...  
MNIT



**Peter Alsis**

Cyber Navigator Supervisor  
MNIT



**Lori Blair**

Executive Director  
Minnesota Rural Water Association



## TT 1-1 - Harnessing Passkeys in the Battle Against AI-Powered Cyber Threats

9:00 AM-9:50 AM

TechTrack

Hennepin Salon 1

In this talk, Peter Stromquist, Staff Solutions Engineer at HYPR, shines a spotlight on the pivotal role of passkeys at the early stages of the authentication kill chain, setting the stage for a preemptive defense against AI-driven cyber attacks. Passkeys, when implemented at critical junctures of the kill chain, can effectively derail cyber threats before they gain momentum. By dissecting the mechanics of passkeys within these initial phases, Peter will illuminate their capacity to disrupt the sophisticated tactics employed b...

[view more](#)



**Peter Stromquist**

Staff Solutions Engineer  
HYPR

## TT 2-1 Go Hack Yourself: API Hacking for Beginners

9:00 AM-9:50 AM

TechTrack

Hennepin 2 & 3

Hacking has taken off as a field of its own in recent years, diverging from typical web app security but yet parallel to it. Often seminar experts point to the amorphous blob that is web security and say "here you go, now you can be a hacker too" with top 10 lists, write-ups, conference talks and white papers. This creates a major challenge for developers who want to test their APIs for security or people who just want to get into API hacking. How on earth do you wade through all the general web security to get t...

[view more](#)



**Katie Paxton-Fear**

Cyber Security Content Creator, Speaker & Ethical Hacker  
Traceable



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9:00 AM CT

## WIC 2 - Designing a Balanced Career Path

9:00 AM-9:50 AM

Women in Cyber ...

Arbor Lakes

Are you in a job that isn't right? Do you know there's more, but aren't sure how to make a move? Find direction as you craft a career path that's both broad and balanced. Learn the value that comes from adding variety to your work experiences and see how the sum of your skill sets combined with the range of knowledge to open new opportunities. We will tackle "work life balance" with tips on leadership, sponsorship, mentorship, and networking that will inspire a confident journey.



**Kristy Livingston**  
Adjunct Professor  
Century College



**Elizabeth Larson**  
Director - Cybersecurity  
Target



**Mandy Winegarden**  
Governance, Risk, and Compliance Manager  
University of Minnesota

9:15 AM CT

## MT 1 - MedTech Seminar Welcome

9:15 AM-9:30 AM

MedTech Seminar

Elm Creek

Start the day with a history of this Summit Seminar, with a MedTech seminar that marks the eighth year in a row for critical conversations across public and private interests. A quick review of today's agenda and group goals will get us to "go"!



**Yan Kravchenko**  
Core Technology & Information Sec...  
Hennepin Healthcare



**Chad Svihel**  
Chief Supply Chain Officer  
Pediatric Home Service

9:30 AM CT

## MT 2 - Fighting the Dragon: IoT for Medical Devices

9:30 AM-10:00 AM

MedTech Seminar

Elm Creek

As medical capital equipment and programmers increasingly connect to the internet for updates, so too increases the pressure to keep the management system up to date. Review and examine the best practices for securing the Medical Device Internet of Things.



**Dave Presuhn**  
Medical Device IoT Platform Manager  
Boston Scientific

## LE 3 - The Criminal Justice Data Network: From Secure Systems to Reporting Com...

9:30 AM-10:15 AM

Law Enforcemen...

Northland Salon

The Bureau of Criminal Apprehension (BCA) Minnesota Justice Information Services (MNJIS) operates the Criminal Justice Data Communications Network (CJDN) to facilitate the secure transmission of criminal justice information (CJI). We'll cover the Incidents 101 'need to know' first: what to report, how to report and when to report. Then we'll get into the current state that you definitely want to know: what the CJDN tells us about the increase in threats and data incidents, and their primary (and often preventable...

[view more](#)



**Jodie Monette**  
CJIS Systems Agency Information Security Officer  
Minnesota Bureau of Criminal Apprehension

10:00 AM CT

## MT 3 - They Did What? Learning from Others' Med Device Cybersecurity Mistakes

10:00 AM-10:30 AM

MedTech Seminar

Elm Creek

Since March of 2023, cyber device manufacturers have been required to submit information that demonstrates effective device protection from cybersecurity threats. We'll discuss what's required for PMA, PDP, HDE and the other submission types, and learn from FDA feedback provided to companies during the first year of corporate compliance.



**Scott Singer**  
CEO  
CyberNINES

10:15 AM CT

## LE 4 - Got Your Six: State & Federal Support Capabilities

10:15 AM-11:30 AM

Law Enforcemen...

Northland Salon

Federal and state partners and military teams provide cyber support for all law enforcement agencies with robust programs and forensic capabilities. Learn how they share intelligence, provide hardening recommendations to secure critical infrastructure, and the collective incident response protocols employed when prevention falls short.



**Alex Draeger**  
Special Agent  
Homeland Security Investigations



**Chris Gabbard**  
Cybersecurity Advisor  
CISA



**Brian Morgan**  
Cyber Coordination Director  
Minnesota Army National Guard



## PS 3 - The New Frontier of Deception: AI, Deep Fakes, and the Dark Web

10:15 AM-10:45 AM

Public Sector Se...

Minnesota Ballroom

We will explore how advancements in artificial intelligence, the proliferation of deep fake technology, and the rise of phishing-as-a-service have revolutionized social engineering. Discover the role of the dark web and its ability to democratize access globally and spread criminal tactics and techniques to even low-skilled attackers. Learn how AI enables increasingly sophisticated phishing efforts that elude detection and defense efforts at individual and organizational levels. See how deceptive content is ...

[view more](#)



**Seth Bowling**  
Research & Development Lead  
FRSecure

10:30 AM CT

## TT 1-2 Cyber Action Team (CAT): The Premier FBI Incident Responders

10:30 AM-11:20 AM

TechTrack

Hennepin Salon 1

Take advantage of this rare opportunity to learn how the FBI selects, trains, equips, and deploys its premier incident response team for major cyber incidents. Technical attendees will appreciate the sneak peek at tools and capabilities. Leaders will appreciate the case study on manifesting excellence.



**Jacob Iverson**  
Supervisory Special Agent  
FBI



10:30 AM CT

## TT 2-2 Deep Dive Threat Hunting & Malware Activity Investigation

10:30 AM-11:20 AM

TechTrack

Hennepin 2 & 3

The "out of the box" solutions and Indicator of Compromise (IOC) functionalities that were cutting edge when you signed the SAAS contract often fall short for novel malware threats and post-exploitation activities. This session will equip cybersecurity professionals with the advanced techniques required to uncover and mitigate sophisticated cyber threats. These are the real-world tips and methodologies needed to hunt and investigate novel malware activities using logs and events. Explore on-the...

[view more](#)



**Corey Thuen**  
CEO | Founder  
Gravwell

## WIC 3 - Leveraging Innovation: Artificial Intelligence Applied to Digital Forensics

10:30 AM-11:20 AM

Women in Cyber ...

Arbor Lakes

A Digital Forensic Investigation that identifies the cyber criminal is of no use if the case won't hold up in court, and this technical discussion will focus on the complex and disciplined process that must be followed to take down bad actors. Evidence must be managed with precision to demonstrate a clear chain of custody, and while it may seem counterintuitive, artificial intelligence can add significant process efficiency to this critical work.



**Milinda Rambel Stone**  
President & Principal Security Advisor  
Navigated Cyber, LLC

10:45 AM CT

## PS 4 - Digital Trust: The Role of IAL2

10:45 AM-11:45 AM

Public Sector Se...

Minnesota Ballroom

In an era of daily remote interactions, securing digital identities is critical. This session highlights the opportunities and pitfalls related to NIST Identity Assurance Level 2 (IAL2). Learn how IAL2 enhances digital trust, reduces fraud, and streamlines verification.... and when it's the wrong choice for your users. We will discuss the concept of component services, the importance of aggregation and orchestration, and alternative concepts like IAL1+.



**Spencer Crane**  
Principal Solutions Architect  
ID Dataweb

10:50 AM CT

## MT 4 -Musings From My Forever Spent in Medical Device Cybersecurity

10:50 AM-11:20 AM

MedTech Seminar

Elm Creek

Ken Ya HoyMe now? It's 2024, devices are secure, with high customer confidence ratings. But twenty years ago, few thought about security, and those who raised flags battled "who would want to do that?" pushback. Hear the war stories and key battles that led to today's tremendous cross-stakeholder collaboration and core investment in cybersecurity.



**Ken Hoyme**  
Medical Device Security Expert  
Boston Scientific (Retired)

11:20 AM CT

## MT 5 - Navigating Transparency - Sharing Cybersecurity Information with HDOs

11:20 AM-12:00 PM

MedTech Seminar

Elm Creek

Cyber attacks are a high-volume, regular occurrence, creating the need for device manufacturers to share product vulnerability information with healthcare delivery organizations - to protect their systems and facilities against potential threats. Abbott shares information with HDOs today in a centralized manner: learn about the journey to get this robust program in place.



**Curt Blythe**  
Director, Product Security  
Abbott



**Vera Brunsvold**  
Director, Product Security  
Abbott

11:30 AM CT

## WIC 4 - Women in Cyber Luncheon - Optiv Presents Tracy Walder

11:30 AM-1:15 PM

Women in Cyber ...

Fireside

Join a whirlwind session with Tracy Walder, one of the few women who boast both CIA and FBI federal service. Tracy will tell us about traveling the world as a CIA Counterterrorism Staff Operations Officer (SOO) across Afghanistan, Jordan, Uzbekistan, Algeria, Morocco, Denmark, Sweden, Italy, and England. She later worked as a Special Agent at the FBI Los Angeles field office, specializing in Chinese counterintelligence operations. Today, Tracy is a published author and a TED Talk, top-tier talent!



**Tracy Walder**  
Adjunct Faculty, Department of Criminal Justice  
Texas Christian University

12:15 PM CT

## LE 5 - Cyber Threat Prevention - Community Education Cuts Crime

12:15 PM-1:15 PM

Law Enforcement...

Northland Salon

Fraud losses are at an all-time high and are increasing year-over-year at an unprecedented rate, giving rise to the need for more and better consumer education and prevention efforts. Rapid advances in technology, adoption of new payment methods and insufficient consumer protections are hurdles. Once victims transfer money, the window of time they and law enforcement have to recover funds is short, but timely interventions have proven successful under certain circumstances.



**Martin Fleischhacker**  
Senior Financial Fraud Ombudsman  
Minnesota Department of Commer...



**Jay Haapala**  
Director of Communications and C...  
AARP

12:30 PM CT

## PS 5 - Malicious Insider Threat, Supply Chain and Physical Attack

12:30 PM-1:30 PM

Public Sector Se...

Minnesota Ballroom

This panel will explore the Midwest Reliability Organization process used to identify and rank reliability, cybersecurity, and physical security risks to the Bulk Power System (BPS), and review aspects of the process relevant to other sectors. Hear about this grassroots process evolution, created by drawing out the collective knowledge of many entities across the region. See how the process is continuously enhanced by the MRO industry councils, as they refine risk descriptions, outline typical and worst-case ...

[view more](#)



**Lee Felter**  
Principal Security Engineer  
Midwest Reliability Organization



**Steen Fjalstad**  
Director, Security  
Midwest Reliability Organization



**Jerrod Montoya**  
Principal Security Consultant  
Truventus



12:30 PM CT

## TT 1 - 3 Deploying Copilot Securely

12:30 PM-1:20 PM

TechTrack

Hennepin Salon 1

Most organizations are evaluating AI productivity tools like Microsoft Copilot, but the biggest reasons they're not yet widely deployed are security and privacy. AI makes it easy to find and use enterprise data so ensuring users don't have access to what they don't need is more important than it's ever been. You'll see an operational plan to deploy Microsoft Copilot quickly while minimizing risk.



**Dubie Dubendorfer**  
Strategic Evangelist  
Varonis

## TT 2-3 - Identity Security - History and what's on the Horizon

12:30 PM-1:20 PM

TechTrack

Hennepin Salon 2

In this session, we will discuss what it takes to have a successful Identity Security program. Identity Security is fundamental to any organization to meet audit, zero trust and more. Some of the questions you will be able to answer after this session will be: What is the history and future of Identity Security? Where is my organization in our identity journey?



**Cullen Landrum**  
Advisory Solution Consultant  
Sailpoint

12:45 PM CT

## MT 6 - Navigating the Complexities of Biomedical Device Vulnerability Managem...

12:45 PM-1:30 PM

MedTech Seminar

Elm Creek

From wearable health monitors to complex diagnostic machines, traditional security measures often fall short, leaving patient safety and data at risk. This panel will get specific on the legacy systems, proprietary protocols and 'no downtime' challenges that make biomedical devices notoriously difficult to scan and secure.



**Charlie Mohn**  
Director  
Asimily



**Yan Kravchenko**  
Core Technology & Information Sec...  
Hennepin Healthcare



**Dan Lyon**  
Director of Global Product Cyberse...  
Boston Scientific



1:15 PM CT

## LE 6 - Bad Actor Lineup: Domestic and Foreign Threats

1:15 PM-1:45 PM

Law Enforcemen...

Northland Salon

Bad actors are plentiful on U.S. soil and overseas in spades, thanks in part to explosive growth in cryptocurrency. Knowing what you can and can't do is rooted in different laws, statutes and jurisdictional interpretations. While it's not simple, domestic enforcement is much easier than international case work, and this session will provide clarity to a known gray area.



**Alex Draeger**  
Special Agent  
Homeland Security Investigations



**Joshua Villarreal**  
Supervisory Criminal Analyst  
Homeland Security Investigations



## MT 7 - Preparing the Next Generation of Cybersecurity Professionals

1:30 PM-2:00 PM

MedTech Seminar

Elm Creek

Metropolitan State University in St. Paul, MN has developed an elite academic cybersecurity program that offers undergraduate and graduate degrees in Cybersecurity, as well as the hands-on experience through organizational partnerships that best prepare students for real, paying jobs. This presentation covers the origins of cyber security education, reviews the evolution and strategy behind the program's development and implementation, and compare the value presented at Metropolitan State through an ...

[view more](#)


**Faisal Kaleem**  
Professor and Director of Cybersec...  
Metro State University



**Robyn Atkinson**  
Senior IT Manager, Product Security  
Abbott

## PS 6 - Disaster Recovery and Identity Fail Over in a Very Cloudy Sky

1:30 PM-2:30 PM

Public Sector Se...

Minnesota Ballroom

Forging ahead with new, innovative technologies that makes stakeholders' lives easier and more productive is the IT professional's mission and mantra. And now, AI, quantum computing and other expansive technologies bring unforeseen business risk and inevitable conflict to interoperability. We will look through the lens of a Multi-Cloud and Hybrid Identity Landscape to identify critical applications, understand how outages affect the business, and ultimately build a disaster recovery plan that is less ...

[view more](#)


**Aldo Pietropaolo**  
Field CTO  
Strata Identity

## TT 1-4 Threat Hunting: The Key to Enterprise Security

1:30 PM-2:20 PM

TechTrack

Hennepin Salon 1

This Tech Track, delivered by Andrew Cook, CTO of Recon InfoSec, explores the fundamental role of threat hunting in establishing a robust cybersecurity posture. Drawing from military concepts and real-world experience, Andrew explains how threat hunting is not just a methodology but a mindset essential for proactively identifying and mitigating threats within an organization. The presentation covers how various teams, including IT, security operations, leadership, and end-users, can adopt threat hunting...

[view more](#)


**Andrew Cook**  
CTO  
Recon InfoSec

## TT 2-4 - How to Avoid the Cyber Sucker Punch

1:30 PM-2:20 PM

TechTrack

Hennepin Salon 2

CISOs know: even the best-laid cybersecurity strategies can be blindsided by evolving threats. Today's digital landscape poses unprecedented challenges, from expanded attack surfaces, to increasingly sophisticated adversaries who leverage artificial intelligence, to the overwhelming number of available security tools. Despite your best efforts, your organization may still face breaches, ransomware, or data exfiltration. The sheer complexity of cybersecurity solutions has shifted the game - it's no longer jus...

[view more](#)


**Josh Fazio**  
VP, Customer Solutions  
SecurityScorecard

1:30 PM CT

## WIC 5 - Secure the Digital Frontier: A Complete Guide to Identity and Access Man...

1:30 PM-2:20 PM

Women in Cyber ...

Arbor Lakes

Identity and Access Management are essential to cybersecurity. Effective IAM starts with threat identification and an outline of business and security requirements. Learn to distinguish human from non-human identities, and the importance of managing both. Hear why governance is crucial for compliance with regulatory requirements and frameworks. The core pillars of IAM —identity lifecycle management, authentication, authorization, directory services, privileged access management, and audit and ...

[view more](#)



**Becky Sandberg**  
Director Identity and Access Mgmt.

2:15 PM CT

## LE 7 - AI, Deep Fakes, Scams and Solicitations

2:15 PM-3:15 PM

Law Enforcemen...

Northland Salon

Mark Lanterman, Chief Technology Officer at Computer Forensic Services will set the stage and explain how modern crime is conducted at scale, enabled globally with new technologies and quantum capabilities. Deep fakes make scams scarier, as AI further augments a criminal's ability to gain trust and exploit people for monetary gain or worse.



**Mark Lanterman**  
Chief Technology Officer  
Computer Forensic Services

2:30 PM CT

## MT 8 - Threat Model: Prevent Security Incidents (the right way)

2:30 PM-3:00 PM

MedTech Seminar

Elm Creek

Creating a new threat model can be both an exciting and an exhausting challenge! Learn to build robust threat assessments that pinpoint essential security controls early in the design phase. We'll tackle common challenges and share strategies to keep threat models manageable, approachable, and defensible. Plus, discover proactive strategies and best practices to weave threat modeling outcomes into every stage of medical device development, from initial concept to development completion and beyond.



**Swagata Bergquist**  
Principal Product Security Engineer  
Medtronic



**Yefim Lipovskiy**  
Senior Principal Product Security E...  
Medtronic

2:45 PM CT

## TT 2-5 - An introduction to OSCAL and revolutionizing compliance documentation

Featured 2:45 PM-3:35 PM

TechTrack

Hennepin Salon 2

Compliance frameworks like FedRAMP, CMMC, and StateRAMP have traditionally been time-consuming and resource-intensive. OSCAL is transforming this landscape. Join Kenny Scott to break down OSCAL, a machine-readable language developed by National Institute of Standards and Technology (NIST), and its role in automating compliance, providing real-world applications and practical steps to simplify your compliance processes.



**Kenny Scott**  
CEO & Founder  
Paramify

# MT 9 - Leveraging JSP2 to Mature Healthcare Product Security Programs

3:00 PM-3:30 PM

MedTech Seminar

Elm Creek

Software-based medical technologies have improved patient care and outcomes, while cybersecurity becomes increasingly important. As cybersecurity is a shared responsibility, the Healthcare and Public Health Sector Coordinating Council (HSCC), has drafted a Joint Security Plan (JSP) to address these cybersecurity challenges. Specifically, the JSP is a secure product development framework for developing, deploying, and supporting cybersecure technology solutions in healthcare environments. It ... [view more](#)



**Matthew Vorhees**  
Senior Engineering Program Manager - Product Security Office  
Medtronic

# PS 7 - Project Broken Mirror: Origin Story

3:00 PM-4:00 PM

Public Sector Se...

Minnesota Ballroom

Hypothetically, what would you do if you heard someone boast, "I've consulted the last four presidential administrations on protecting critical infrastructure"? This statement became the motivation behind Project Broken Mirror, a community-driven initiative aimed at protecting the United States from cyberattacks. Evan Francen will tell the full story behind Project Broken Mirror: why he's doing it, how it works, when it launches, and how you can participate. HINT: attack surface might be part of the equation in thi... [view more](#)



**Evan Francen**  
Founder  
FRSecure & Security Studio

# TT 1-5 - What is the Future of AI in Security?

3:00 PM-3:50 PM

TechTrack

Hennepin Salon 1

This will cover AI use in general cyber security then drill into examples of how AI is being used to help secure organizations.



**Alec Kloss**  
Sales Engineering Director  
DataBahn



**Nick Lerach**  
Director  
DataBahn



**John Nowotny**  
Cyber Security Engineer  
Exabeam

# WIC 6 - Unleash the Benefits of Diversity

3:00 PM-3:50 PM

Women in Cyber ...

Arbor Lakes

As women in the technology industry rise to executive roles, the unique skill sets they bring are sometimes overlooked or not recognized for their value. Learn how to identify and articulate the leadership strengths that result from past societal and cultural challenges - in a way that will align or ignite a personal brand and boost a career journey.



**Angelica Imhoede**  
Senior Manager, TRM, Data Govern...  
Bremer Bank



**Alexandra Bastian**  
Technology Training and Risk Speci...  
Bremer Bank



**Chelsea Burton**  
Director, Office of the CIO  
Bremer Bank





3:15 PM CT

## LE 8 - Inside the Incident: Navigating the Unknown During a Cyber Incident in a P...

3:15 PM-4:00 PM

Law Enforcemen...

Northland Salon

This session offers an in-depth, first-person account of a cyber incident that impacted a public school system. You'll explore the initial response, including the immediate reactions, notifications, and the coordination with internal, external, state, and federal resources. The discussion will cover the technical aspects of the situation, collaboration with law enforcement, and the recovery process. Additionally, you'll gain insights into community impacts and valuable hindsight tips. Learn about proactive ...

[view more](#)



**Jennifer Lotze**  
Cyber Security Coordinator and Advisor  
CISA

3:30 PM CT

## MT 10 - MT 10 - Closing Panel Q&A

3:30 PM-4:15 PM

MedTech Seminar

Elm Creek

4:00 PM CT

## WIC 7 - Fireside Chat: The Role Risk Plays for Cyber Security Leaders

**Featured** 4:00 PM-4:30 PM

Women in Cyber ...

Arbor Lakes

Dr. Shayla Treadwell, Deputy Chief Security Officer at Lumen Technologies, shares best practices to optimize your organization's cyber risk tolerance. We will define 'cyber risk tolerance,' then review foundational needs, and socialize strategy. Any program - enterprise-level, business unit, or per contract/client - must first identify, analyze, and document risk. Then pick the strategy that makes sense. Learn how to communicate risk information to executives who are new to the process or disinterested and see ho...

[view more](#)



**Olivia Thompson**  
Executive Director  
OAPPS



**Shayla Treadwell**  
Deputy Chief Security Officer  
Lumen Technologies

## LE 9 - CyberQuery: Answer Panel

4:00 PM-4:30 PM

Law Enforcemen...

Northland Salon

Seminar summary statements and a Q&A panel conclude the day.



**Chris Gabbard**  
Cybersecurity Advisor  
CISA



**Jacob Iverson**  
Supervisory Special Agent  
FBI



**Dennis Jahnke**  
Lieutenant  
Hennepin County Sheriff's Office

