



11th Annual Cyber Security Summit October 25-27, 2021 3-Day Virtual Event



Summit Overview

Connections are powerful. The value of our interpersonal connections in 2020 became clear as the pandemic changed the way we interact with colleagues, friends, and family. This period of isolation from one another has fallen alongside the rapid development of our world's digital connectivity. From smart fridges to smart doorbells, the proliferation of mobile devices and sensors in everyday items has created the most powerful network of interconnected devices imaginable. This connectivity comes with a huge amount of risk. Protecting the estimated 21.5 billion devices in use today requires security professionals to adapt and learn faster than ever before.

This is where the Power of Connection becomes critical. The 11th Annual Cyber Security Summit brings security professionals from around the world together to share ideas and learn from each other to maximize security effectiveness for everyone. The threat landscape is constantly evolving and our ability to Connect plays a significant role in our ability to adapt and adjust for the benefit of everyone.

The Cyber Security Summit strives to ensure that our speakers are horizon scanners. We look forward to hearing from over 100 cyber professionals. We want the Cyber Security Summit to equip you with the tools to combat the increasingly diverse array of threats practitioners face every day. The Cyber Security Summit features a wide variety of briefings and panel discussions that apply to a broad spectrum of security professionals. From small business to the public sector, we pride ourselves on bringing you speakers that can provide meaningful support to tackle real-world issues.

Summit Objectives

» Stronger Cyber Workforce:

Support the growth of a flexible, interconnected and powerful international cybersecurity workforce that can adapt to an everchanging threat landscape,

» Deepen Public Sector Expertise:

Producing an event that engages approaches cybersecurity as a multifaceted domain that affects every part of modern life. Exploring topics from the Internet of Things to Industrial Control Systems, the Cyber Security Summit works to deepen legislators and public sector officials' understanding of cybersecurity issues.

» Strengthening Small Business Resilience:

Providing small businesses with the ability to secure their digital infrastructure and better understand the threats facing their bottom line. During this trying time, Cyber Security Summit seeks to equip these organisations with the tools necessary to survive and thrive in an increasingly technologically complex age.

» Keep MSP a Tech Hub:

Continue to ensure that Minneapolis retains its place as a hub of technological innovation and centre of thought for the security community.

Summit Highlights

» By the numbers

- $\cdot 3$ days
- $.110\,\text{speakers}$
- .57 hours of programming
- $\cdot 26$ hours of continuing education credits
- · 20 hours of open access programming
- . 10 Award Honorees

» Made Possible by...

- · 45 sponsors and supporting organizations
- · Over 70 volunteers collaborating including Leadership Team, Think Tank Advisors and Committee Members
- 12 months of planning, hundreds of hours of meetings, thousands of emails and countless phone calls

» Continuing Professional Education Credits (CPEs)

Summit participation fulfils up to 26 hours, depending on the organization and sessions you participate in.

» Open Access Sessions

Monday offers 16 hours of complimentary Technical Sessions and thanks to the support of the SBDC, Tuesday afternoon Small Business track is also free to attend and more robust than ever.

» Women in Cyber

Begin the Summit networking on Monday morning, followed by online meditation and mindfulness session, moving into panels on mentoring and building and leading diverse teams all underwritten by our sponsors. Over lunch, via your Uber Eats certificate, Mount Everest Mountaineer and Cyber Professional Louise McEvoy inspires others to reach their "summit!" Ticketed lunch for VIP All Access and Lunch purchased ticket holders.

» New Public Sector Track

Eight hours of programming developed by government thought leaders from across the country

» Visionary Leadership Awards

Wednesday morning recognized leaders our peers have nominated and selected to receive Visionary Leadership Awards. (October 27, 2021) A formal celebration will be held in-person on April 21, 2022 for VIP All-Access pass holders.

» Job Search

Listing of links for cyber opportunities for companies such as 3M, Bremer Bank, Cybereason, Optum, Target. Additional job opportunities available within the sponsor booths.

Supporters + Exhibitors

Founding Partner Presenting Plus Sponsor **TECHNOLOGICAL** zoom Presenting Sponsors *** BlackBerry. Intelligent Security. Everywhere. ·|| Recorded Future රන් cybereason Custom Sponsor Platinum Sponsors —— Diamond Sponsors **Printing Sponsor UNISYS** AXONIUS **Ruby Sponsors BREMER BANK** ☼ NaviLogic proofpoint. okta

SentinelOne

surescripts

RELIAQUEST







Featured Speakers



JEN EASTERLYDirector, Cybersecurity and
Infrastructure Security Agency
(CISA)

Opening Keynote: Solving the puzzle: Collaboration, Imagination and Cybersecurity



BRIGADIER GENERAL STEFANIE HORVATH

Mobilization Assistant to the Director of Operations; Executive Director Enterprise Services, U.S. Cyber Command, MNIT

Defragging Our Cyber Strategy



DARRIN E. JONESExecutive Assistant Director, FBI

Closing Keynote: The Lawful Access Challenge



CARLOS KIZZEEVP, Stakeholder Engagement,
MS-ISAC, Center for Internet
Security

How to leverage the power of ISACs



TONY LEEVP, Global Services Technical
Operations, Blackberry

Artificial Intelligence in Cybersecurity Present and Future Role



REBECCA MORGAN
Deputy Assistant Director, Insider
Threat; Deputy Director, National
Insider Threat Task Force, National
Intelligence and Security Center

Human Factors in Cybersecurity: Threats from Within Panel



GARY SORRENTINOGlobal Deputy CIO, Zoom Video
Communications, Zoom

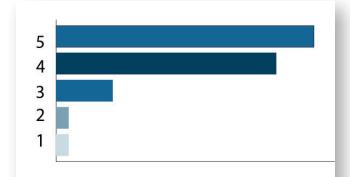
Forging the Future



IRA WINKLERCISO, Skyline Technology Solutions

You CAN Stop Stupid

Speakers Ratings (1-5 Scale)



For a full list of speakers, please see page 42 in the 2021 Summit Guide..

The Virtual Summit Experience

LOBBY

Visual access to Info Desk, Auditorium, EXPO Hall, Contests and Virtual Tour.

AUDITORIUM

Click on the auditiorium to easily navigate to the sessions you have registered for.

SCHEDULE

Build your personal agenda, add sessions to your calendar and rate presentations.

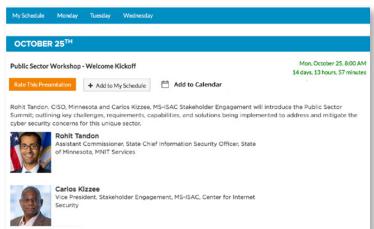
EXPO HALL

Meet with Security Solution Providers, search for jobs, network in chat rooms, set up meetings and participate in contests. Watch videos and download resources to use post Summit.









Sample List of Participants

Director IT Risk Management 3M

CISO Allina Health

Vice President of Business Development Ambient Consulting

Manager, Security Services Arctic Wolf
Strategic Product Marketing Director Armis

Security and Compliance Analyst Atomic Data

Operations Manager Axiom Contract Solutions

Regional Director Axonius

Managing Partner Backbone Enterprises Inc

President & COO Beryllium Infosec Collaborative

Cloud Security Engineer Best Buy

Sr Field Marketing Mgr BlackBerry-Cylance

Analyst Boeing

Principal Security Analyst

Director of IT

Braun Intertec

Sr. Info Security Analyst

Network/Computing Specialist

Boston Scientific

Braun Intertec

Bremer Bank

Butte College

ISO California Dept of Education

Sr Compliance Analyst Cargill

President and CEO Center for Internet Security

Thermal Diagnostics CEC

Marketing Manager Check Point Software Technologies

Director of Information Technology Choctaw Global, LLC

Vice President Cinema Entertainment Corp

Cyber Security Advisor CISA
Threat Intelligence Engineer Cisco

Principal Security Engineer & Researcher Code42 Software, Inc.

Director of Sales Cofense

Managing Director Colliers Securities

SVP, CIO Consumers National Bank

Dev(Sec)Ops Transformation Contrast Security

VP, Chief Information Security Officer CUNA Mutual Financial Group

CISO CWT

CSO Cybereason

Director Business Development CyberNINES

Chief Data Scientist Cyentia

Executive Director Defense Alliance
Sr Intelligence Analyst Delta Air Lines

Director Department of Homeland Security/CISA

State Program Tech Admin

Department of Military Affairs

IT Analyst

Department of Veterans Affairs

Student

Dunwoody College of Technology

Principal Security Architect Ecolab
Senior Al Architect for Cybersecurity ECS
Director of Business Development Edgile

Chief Security & Trust Officer Epiphany Systems

IT Security Manager Everett Community College

Corporate Nuclear Security, CS Manager Exelon
Technology Consultant EY

Principle IT Auditor Fairview Health Services

Deputy CISO FBI

Computer Scientist FBI Minneapolis

Compliance Specialist Federal Cartridge Company

FRSecure

IT Security Analyst FIS Global

IT Director Fisher Industries

Deputy CISO Freddie Mac

Senior Account Executive

Owner G5 Consulting
Sr. Manager, Threat Intelligence General Mills
Senior Account Executive Genesys

President Global Minnesota
GRC Program Lead HelpSystems
IAM Controls & Data Lead HomeDepot

Security Engineer IBM
InfraGard Coordinator InfraGard
CEO Innobox

Director, Cyber Security Services	KPMG LLP
Information Security Analyst	Kwiktrip
CISO	Land O'Lakes, Inc
Information Security Analyst	LOGIS
SVP, Chief Security Officer	Mandiant
IT Systems Manager	Markey Cancer Center/ University of KY
Senior Vice President Management Liability	Marsh McLennan Agency
Attorney	Maslon LLP
CISO	Mayo Clinic
Sr Principal Cyber Info Assurance Analyst	Medtronic
Director, Cyber Security and DevOps	Medtronic Care Management Services
Information Security Architect	Midmark Corporation
Manager of IT Infrastructure	Midwest Reliability Organization
Defensive Cyber Operations Technician	Minnesota Air National Guard
Project Manager for the J6	Minnesota Department of Military Affairs
State Representative-Assistant Minority Leader	Minnesota House of Representatives
Information Coourity Engineer	
Information Security Engineer	MNIT Services
Cyber Security Analyst	MNIT Services Minnesota Judicial Branch
Cyber Security Analyst	Minnesota Judicial Branch
Cyber Security Analyst Information Security Student Analsyt	Minnesota Judicial Branch Minnesota State University
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Cyber Security Analyst Information Security Student Analsyt Tactical Branch NCOIC Deputy J6 / Deputy CIO Associate State Director AppSec Engineer IT Business Operations Bureau Chief Vice President, Stakeholder Engagement President and CEO	Minnesota Judicial Branch Minnesota State University MN Army National Guard MN National Guard MnSBDC MoneyGram Montana DOT MS-ISAC, Center for Internet Security NaviLogic, Inc.
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Cyber Security Analyst Information Security Student Analsyt Tactical Branch NCOIC Deputy J6 / Deputy CIO Associate State Director AppSec Engineer IT Business Operations Bureau Chief Vice President, Stakeholder Engagement President and CEO Manager, Business Analyst IT Security and Compliance Specialist	Minnesota Judicial Branch Minnesota State University MN Army National Guard MN National Guard MnSBDC MoneyGram Montana DOT MS-ISAC, Center for Internet Security NaviLogic, Inc. NBCUniversal NC Dept of Information Technology
Cyber Security Analyst Information Security Student Analsyt Tactical Branch NCOIC Deputy J6 / Deputy CIO Associate State Director AppSec Engineer IT Business Operations Bureau Chief Vice President, Stakeholder Engagement President and CEO Manager, Business Analyst IT Security and Compliance Specialist Security Analyst	Minnesota Judicial Branch Minnesota State University MN Army National Guard MN National Guard MnSBDC MoneyGram Montana DOT MS-ISAC, Center for Internet Security NaviLogic, Inc. NBCUniversal NC Dept of Information Technology Northwestern Medicine
Cyber Security Analyst Information Security Student Analsyt Tactical Branch NCOIC Deputy J6 / Deputy CIO Associate State Director AppSec Engineer IT Business Operations Bureau Chief Vice President, Stakeholder Engagement President and CEO Manager, Business Analyst IT Security and Compliance Specialist Security Analyst Director of Cyber Command	Minnesota Judicial Branch Minnesota State University MN Army National Guard MN National Guard MnSBDC MoneyGram Montana DOT MS-ISAC, Center for Internet Security NaviLogic, Inc. NBCUniversal NC Dept of Information Technology Northwestern Medicine NYS Office of IT Services

Optum

SVP, Information Risk Management

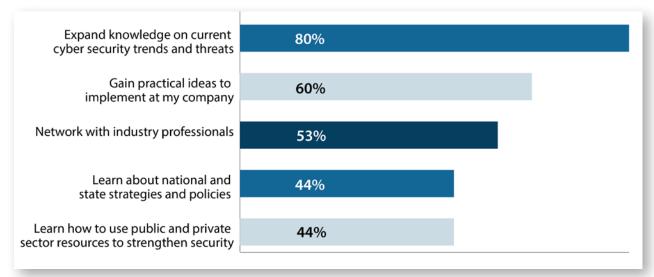
Principal Innovation Architect	Oracle
Director of Healthcare Product Management	Ordr
Account Manager	Palo Alto Networks
CISO	Prescryptive Health, Inc.
Director, Cybersecurity Strategy	Proofpoint
Cyber Security Analyst	Protocol 46
Student	Purdue University
Principle Security Strategist	Recorded Future, Inc.
Solutions Architect	ReliaQuest
Sr. Applications Manager	Royal Bank Of Canada
Staff Software Engineer	Samsung Smartthings
Senior Information Security Analyst	Securian Financial
CEO	SecurityStudio
VP, Business Strategy & Solutions	Sentinelone
CIO	SmartBase Solutions
Director, Threat Management	Surescripts LLC
SLED CTO	Tanium
Director - Cyber Threat Intelligence	Target
Director MS in Security Technologies	Technological Leadership Institute, U of Minnesota
Director	Trend Micro
Director of Information Security	U.S. Bank
Acting United States Attorney	U.S. Department of Justice
District Director	U.S. Small Business Administration (SBA
Associate Systems Engineer	Unisys
Sr Manager Information Security	United Health Group
IT Manager	Viking Coca-Cola Bottling Company
IT Senior Auditor	Vista Outdoor
Technical Business Services Sr Mgr	Wells Fargo
Security Director	Winnebago Industries
Sr. Consulting Security Architect	World Wide Technology
Intelligence	Xcel Energy
Global Deputy CIO	Zoom Video Communications
IAM Engineer	Zoom Video Communications

Summit Attendee Snapshot

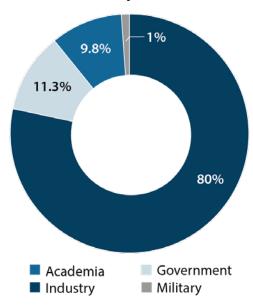
Total Registrations	1,026
States	43
First-time Attendees	67%
Countries	22

» Algeria, Andorra, Australia, Austria, Azerbaijan, Bangladesh, Canada, Germany, India, Ireland, Malaysia, Mexico, Myanmar, Nigeria, Russian Federation, Saudi Arabia, Singapore, Switzerland, Trinidad And Tobago, United Kingdom, United States, Vietnam

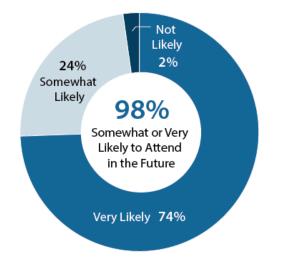
Reasons for Attending



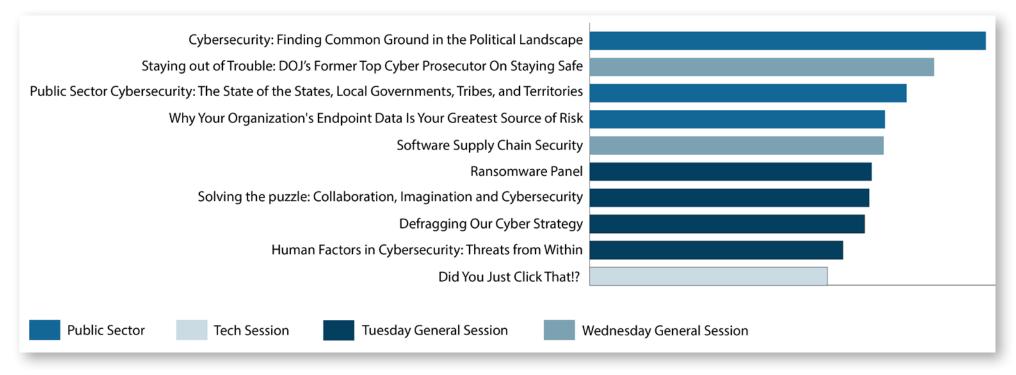
Attendees by Job Sector



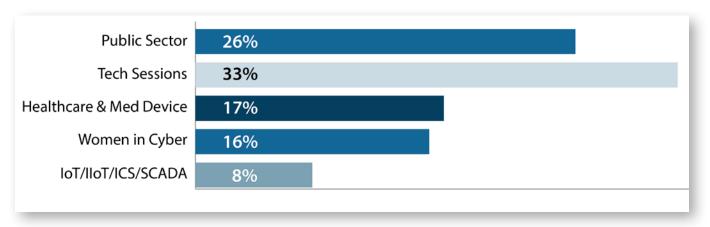
Based on attendees' experience, how likely they will attend in the future



Top Ten Webinars



Monday Webinar Unique Participants



Session Feedback

Critical Success Factors in Cybersecurity

A walk on the darkside - exposing the ransomware actors

Artificial Intelligence in Cybersecurity Present and Future Role

Cloud Email and Collaboration Vulnerabilities

Cybersecurity: Finding Common Ground in the Political Landscape

Grant Funding to Protect Technology from Cyber Threats

Public Sector Cyber Insurance

Webinar	Speaker
****	****
****	****
****	****
***	****
****	****
***	****
****	****

Absolutely Fantastic Presentation !!! This was the first time I heard more in-depth information about media protection and putting together policies for the use and handling of non digital devices/items. Defining where the true value lies in a business hit home as well. Another 10 out of 10 experience.

Good content with good base level information setting before building on it. I learned a few new items and the delivery moved quickly and kept our attention without feeling rushed.

I loved the use of trusted frameworks in reengineering security and operations into a cohesive body working towards one objective.

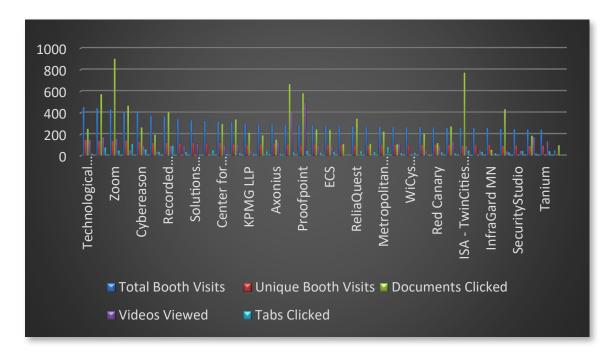
Great presentation of a very contentious subject. EAD Jones delivered a marvelous definition/explanation of the "encryption problem" in a very sober and rational manner. I hope he is called on to present on this topic to congress.

Solid presentation. Enjoyed the sharing of experience and appreciated the pure educational discussion with solution advertising removed.

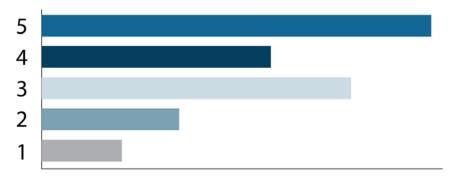
Great information and presented on a very concise and understandable format.

Good presentation, complex subject with introducing new and novel strategies.

Sample EXPO Booth Statistics



EXPO Rating (1-5 Scale)











Attendee Comments Based on Experience at 2021 Summit

I would love to see more academic presentations (such as Dr. Karagiannopoulos' excellent one on hacktivism) as well as events targeted for non-business leaders (entry level, regular sec analysts, etc.)

Interesting topics. Thank you for sending out a paper agenda book.

Found it easy to choose the presentations that I wanted to see and navigate across the Summit's virtual platform to find what I was looking for.

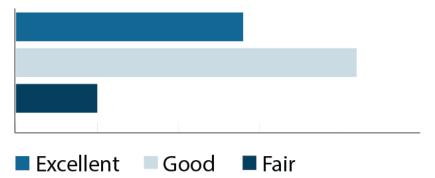
I was glad to see some sessions on IAM, but would like to see more in this space of security and more technical side.

Good speakers, great expo offerings of information and downloadable resources.

Virtual Expo worked well besides early starts of sessions. I felt a similar experience to being in person at a conference.

I wish I could have spent the other two days in here. I really got a lot of value out of the single dayl was able to attend.

Virtual Platforrm Experience (vFairs)



Room for Improvement

I suggest using one delivery type. It was awkward and confusing to have zoom one session, then the in-browser session and then a prerecorded zoom and so on.

Sort the sessions in My Schedule by date and time; allow more time between sessions (zero time when we need to click and possibly type in our email is not enough); be consistent with whether the Join button opens the session in a browser or in the Zoom app.

Scheduling should be based on time, not on groupings like technical/public, etc.

Enable users to add a label or organization or title in the EXPO booths to distinguish if they are an attendee, speaker, sponsor, or event organizer.

Would like more sessions where I could take the content back as action items to my job or things to implement or change.

I would like to see a passport to prizes or a way to ask people to stop by each booth because we had the same handful of people stop by each day and no one responded or interacted.

The Chat Booths were awkward. Some of them never had any replies in the chat booth at the expo. There were no titles/labels so people did NOT know who to approach. I had two different people DM me asking if I was an event coordinator. It would be nice to let people put which organization they are with or if they are an attendee, speaker, sponsor, or event organizer.