October 27, 2022

Dear partners in cybersecurity:

Welcome to the 2022 Michigan Cyber Summit. We are proud to host one of the nation’s largest and most comprehensive gatherings of cybersecurity professionals, with representation from every sector of our economy, including government, business, technology, academia, and more. Thank you for joining us.

Michigan hosted its first summit in 2011, and since then, our digital environment has continued to grow exponentially. While this growth has led to unprecedented opportunities for innovation and economic growth, it has also come with an increased risk to our data security. Unfortunately, cybercrime has become a global, multibillion dollar threat, and we must work together to stay one step ahead of the ever-changing, increasingly sophisticated attacks perpetuated online.

I am committed to strengthening our security posture, and I know you are, too. Michigan is a recognized leader in developing strategies and partnerships to keep our residents’ most sensitive data safe. However, we must stay vigilant. The 2022 Michigan Cyber Summit provides a critical venue in which current professionals can share the skills, knowledge, and expertise necessary to keeping Michiganders safe from cyber threats in all their various forms.

Thank you again for taking the time to attend this year’s summit. I hope you have the opportunity to grow both professionally and personally as you hear from our keynote speakers, connect with one another during breakout sessions, and motivate and encourage young professionals. By working together, we can make a difference.

Sincerely,

Gretchen Whitmer
Governor of Michigan
THANK YOU
SPONSORS

DIAMOND
Deloitte.

PLATINUM
CHECK POINT™
GitLab
TRACE 3

GOLD
accenture
Google Cloud
Microsoft
paloalto networks
Recorded Future®
TREND MICRO®
VERACODE

SILVER
AT&T
Barracuda
Dewpoint
GAME ABOVE COLLEGE OF ENGINEERING & TECHNOLOGY
IBM
SailPoint
Telos
Where does cyber fit in your operations? At the frontline. Through our technology-enabled cyber and strategic risk services, our trusted advice, and our relentless focus, we help clients navigate a fluctuating world of risk and opportunity, assisting government and public service organizations to lead through uncertainty while driving sustainable performance.

Need a certificate of attendance?

If you need a Certificate of Attendance please visit the registration desk after 3 p.m. to sign up to receive one. Certificates will be emailed to those who requested about one week after the event.
YOU DESERVE THE BEST SECURITY

Only the best security can protect you from today’s complex cyber threats. Large scale, multi-vector attacks now threaten the fabric of organizations around the globe.

Check Point fully protects you against these Gen V attacks. Our transformative product innovations protect better than all other options.

In a world where threats are ever growing, you deserve the best security. Check Point.

checkpoint.com
AGENDA
Thursday, Oct. 27, 2022

8:00 a.m. – 12:00 p.m.

Governor’s High School Cyber Challenge
Teams of high school students from around the state will compete against each other in a unique cyber competition. These students have completed Round 1 of the competition and have scored high enough to be invited to go head-to-head in a fast-paced cyber challenge. Students will complete the challenge from 8 a.m. until noon, with the top three teams receiving awards. These teams will receive an opportunity for a voucher to take a Security + self-paced course and certification exam voucher. Upon passing the exam this certification qualifies students for direct entry into first level cyber personnel job positions. For students who have the Security+ Certification an alternative course will be offered.
LOCATION: EMERALD/AMETHYST

9:00 a.m.
Registration, continental breakfast, and visit with sponsors in the display area
LOCATION: PRE-FUNCTION AREA

9:00 a.m.

National anthem and presentation of the colors by the Michigan State Police Color Guard
LOCATION: DIAMOND BALLROOM

9:15 a.m.
Remarks from Gov. Gretchen Whitmer
LOCATION: DIAMOND BALLROOM

9:20 a.m.
Keynote session – Fireside chat
Join our experts for a fireside chat to touch on the hottest topics in the cybersecurity ecosystem. The discussion will include the latest issues, threats, and innovations in cybersecurity protection.
Jen Easterly, Director of the Cybersecurity & Infrastructure Security Agency
Laura Clark, Chief Information Officer, Michigan Department of Technology, Management & Budget
LOCATION: DIAMOND BALLROOM

9:10 a.m.
Welcome & event kickoff
Caleb Buhs, Communications Director, Michigan Department of Technology, Management & Budget
LOCATION: DIAMOND BALLROOM
9:50 a.m.

Diamond & Platinum panel discussion: Virtual reality – are we ready for what’s coming?

Join our panel in a discussion focusing on virtual reality and the Metaverse in today’s business climate. Topics include privacy, security, identity protection and asset management.

**Moderator:** Cindy Peruchietti, Senior Deputy Director, Agency Services, Michigan Department of Technology, Management & Budget

**Panelists:**
- Eddie Doyle, Sales Leader, Check Point
- Daryl Knopf, Senior Solutions Architect, GitLab
- Katherine Walther, Vice President of Innovation, Trace3
- Ali Ziaee, Cyber Risk Services|Metaverse, Deloitte

**LOCATION:** DIAMOND BALLROOM

10:35 a.m.

Networking break & visit with sponsors

Please take the time to visit with today’s sponsors to hear how you and your business may benefit from their many programs and services.

**LOCATION:** PRE-FUNCTION AREA

10:55 a.m.

Panel discussion: Automotive IoT – A conversation on connectivity and the cybersecurity ecosystem in Michigan

Not since the days of Henry Ford has the automotive industry experienced such vast and dynamic change. The evolution of connected and automated cars, intelligent infrastructure, and the advancement of Artificial Intelligence and Machine Learning has placed cybersecurity in the heart of the future mobility movement. This panel of cyber-mobility professionals are pioneering a new digital era and tackling tough topics including automotive cybersecurity, smart cyber policymaking, automotive cyber crime, and preparing the next generation of cyber workforce while recognizing the value of hackers.

**Moderator:** Jennifer Tisdale, CEO, GRIMM

**Panelists:**
- Kelly Bartlett, Connected and Automated Vehicle Specialist, Michigan Department of Transportation
- Kristie Pfosi, Executive Director of Product Cybersecurity, Aptiv
- Ronald Kraus, Cyber Specialist, Michigan State Police
- Samir Tout, Ph.D., Professor, Information Security and Applied Computing, Eastern Michigan University/GameAbove College of Engineering and Technology

**LOCATION:** DIAMOND BALLROOM

11:40 a.m.

Transition to breakout sessions

11:50 a.m.

**Breakout sessions**

Attendees may choose to attend one session during this timeslot. Presentations will be posted online at Michigan.gov/cybersecurity after the event for sessions that have authorized posting.

**The state of cybersecurity, a current view into ransomware**

The session will cover ransomware groups we are currently tracking, trends and common techniques that attackers use for ransomware attacks based on the MITRE ATT&CK tactics.

**Speaker:** Terence Jackson, Chief Security Advisor, Microsoft

**LOCATION:** SAPPHIRE

**Keeping your remote workers productive and secure - A SASE Zero Trust approach**

The hybrid workforce and direct-to-app architectures have rendered legacy security architectures obsolete while dramatically increasing our attack surface. Cloud based security offerings have emerged, but they can offer only inconsistent and incomplete protections, as well as, deliver poor performance and user experiences. This session will explain a modern approach to ZTNA and how it is imperative to leverage its key principles to securely keep remote workers productive and secure.

**Speaker:** Carlos Valarezo, North America SASE Sales Leader, Public Sector, Palo Alto Networks

**LOCATION:** GARNET
Connecting intelligence to risk for an executive audience

The consensus on intelligence is that actionability is critical to a return on security investment. “Actionable” means driving security outcomes that are straightforward to measure and communicate. “Actionability for executives” means translating intelligence into the language of business - risk, which is easier said than done. We’ve created and tested a framework that simplifies this challenge. During this session, you’ll learn how to uncover second-order threat implications, clearly define risk, and convey threat intelligence insights in a way that resonates with executives.

Speaker: Levi Gundert, SVP of Global Intelligence, Recorded Future

Secure and resilient public services

When we look at the threat landscape for public services, it’s the perfect storm. There’s an exponential growth in cyberattacks while there’s an extreme shortage in cybersecurity talent. This presentation provides an overview of the cybersecurity threat landscape for public services, as well as, three initiatives CISOs can take to jump start their security and resiliency journey.

Speaker: Michele Myauo, Ph.D., North America Public Service Security Lead, Accenture

Zero Trust and application security

This session will provide information on implementing Zero Trust and its key pillars as well as discuss why application security is a pivotal segment in Zero Trust.

Speaker: Sohail Iqbal, Chief Information Security Officer, Veracode

12:20 p.m.

Transition to luncheon

12:30 p.m.

Luncheon and award announcements with Lt. Gov. Garlin Gilchrist II

Announcement of the CyberPatriot and Governor’s High School Cyber Challenge awards.

LOCATION: DIAMOND BALLROOM

1:30 p.m.

Featured speaker

Chris DeRusha, Federal Chief Information Security Officer, Office of Management and Budget and Deputy National Cyber Director for Federal Cybersecurity, Office of the National Cyber Director

LOCATION: DIAMOND BALLROOM
Panel discussion: Working together to transform cybersecurity

A discussion with state and local Chief Information Officers on the hottest topics on the forefront of cybersecurity. Topics will include the cybersecurity workforce and how to obtain, train and retain talent. The importance of working together across the state and region to define best practices and provide opportunities to partner for funding. Insight into how CIOs are managing and balancing the ever evolving risk as well as responding to threat activity and cyber disruption will also be discussed.

Moderator: Doug Robinson, Executive Director, National Association of State Chief Information Officers

Panelists:
- Tracy Barnes, Chief Information Officer, State of Indiana
- Laura Clark, Chief Information Officer, Michigan Department of Technology, Management & Budget
- Katrina Flory, State Chief Information Officer/Assistant Director, State of Ohio
- Hector Roman, Chief Information Officer, Wayne County
- Joshua Spence, Chief Information Officer, West Virginia Office of Technology
- Art Thompson, Chief Information Officer, City of Detroit

LOCATION: DIAMOND BALLROOM

2:40 p.m.

Networking break & visit with sponsors

Please take the time to visit with today’s sponsors to hear how you and your business may benefit from their many programs and services.

LOCATION: PRE-FUNCTION AREA

3:00 p.m.

Breakout sessions

Attendees may choose to attend one session during this timeslot. Presentations will be posted online at Michigan.gov/cybersecurity after the event for sessions that have authorized posting.

Digital transportation - Cloud as cybersecurity risk reduction

Public cloud adoption can serve as the center point for digital transformation efforts. As organizations grapple with increasing challenges from adversaries and a call for increased transformation efforts, to include an improved cybersecurity posture, the drivers to consider a heavy investment in the adoption of cloud become increasingly compelling.

Speakers: MK Palmore, Director, Office of the CISO, Google; and Vinesh Prasanna Manoharan, Customer Engineer Lead, Google

LOCATION: GOLD

What is Zero Trust, and does it necessarily have to be difficult to gain benefits from implementing it?

Attack surfaces and techniques are evolving, and traditional security models have failed to keep up. The Zero Trust model is unique in that it requires verification of everyone, whether they reside inside or outside of your network, removing that network perimeter mentality from your security landscape. In this session we will discuss the reasoning behind the Zero Trust model, the value it can provide and how it can be incorporated into security designs to gain a better security posture.

Speaker: Robin Purnell, Senior Security Engineer, Trend Micro

LOCATION: SILVER/BRONZE

Lessons from the field - Vulnerability disclosure and bug bounty program management

Attendees will learn how a Vulnerability Disclosure Program (VDP) can be a vital tool in securing their business and products against today’s cybersecurity challenges. This presentation will outline the differences between a VDP and a bug bounty, why you would want one, or both; and share real world experiences running a program for an automotive OEM.

Speakers: Sean McKeever, Program Manager, GRIMM; and Jennifer Tisdale, CEO, GRIMM

LOCATION: SAPPHIRE
The dark web: A playground for threat actors and scammers

The term dark web can be found in the news nearly every day. Join the Michigan State Police and the Michigan Cyber Command Center, as they explain what the dark web is, who is accessing it, and provide a deep dive into the dark web landscape of recent, common threats, and scams.

*Speaker: Samuel North*, Detective Sergeant, Michigan State Police

**LOCATION: GARNET**

Fireside chat: Privacy and preserving data collaboration methods that accelerate healthcare innovation

In the continued quest to improve patient outcomes and lower costs, healthcare organizations are looking to technology, particularly advances in the field of artificial intelligence to spur exciting innovations. Such innovations have the potential to help with disease prediction and diagnosis, effective treatment selection and prognosis, life sciences and pharmaceutical research, epidemiology, public health, and precision health initiatives. While these approaches hold great promise to fuel future breakthroughs in healthcare and care delivery, they require access to sufficient qualities of diverse data for the development and validation of models capable of consistent performance. Thanks to electronic health records, medical devices, and personal smart devices, as well as, data collected in groundbreaking research studies at different academic medical centers around the globe, more data is available than ever before. The problem, however, lies in how to safely and ethically access, integrate, and then analyze the information while preserving individual privacy.


**LOCATION: COPPER/GRANITE**

3:30 p.m.

Transition to breakout sessions

3:40 p.m.

Breakout sessions

Attendees may choose to attend one session during this timeslot. Presentations will be posted online at Michigan.gov/cybersecurity after the event for sessions that have authorized posting.

Risk management: Hindsight is 2020

Risk. We measure it. We model it. We prioritize security and communicate concerns using risk. But do we get action from the business? Often, no. Security teams aren’t alone in this failure. The human condition is one of ignoring risk, as the recent pandemic clearly demonstrated. This session reviews behavior science research and explains how to transform risk management to gain buy-in and action.

*Speaker: J. Wolfgang Goerlich*, Advisory CISO, Cisco

**LOCATION: SAPPHIRE**

Cyber insurance and the next phase

With the rise in ransomware and social engineering events on all levels of organizations the cyber insurance industry is undergoing a significant shift. This rise in claims has resulted in rates increasing anywhere from 10-300%, and coverage applications now require a more robust security infrastructure before being considered for renewal. We will discuss these changes and how an organization can put themselves in the best position to meet security requirements and secure cyber insurance coverage.

*Speaker: James R. Parry, Jr.*, Senior Vice President, Mason McBride

**LOCATION: SILVER/BRONZE**

Artificial intelligence cybersecurity threats

Artificial intelligence (AI) is one of the most exciting and promising technologies to gain widespread adoption in recent memory. AI has the potential to impact a broad range of industries and verticals, and is currently providing a transformative impact in Michigan and across the globe. With the widespread adoption of AI comes a variety of challenges including cybersecurity implications. This presentation will focus on two cybersecurity issues: the security of AI applications, and the use of AI as a cybersecurity threat.

*Speakers: Greg Gogolin, Ph.D., Director of Cybersecurity & Data Science, Ferris State University; and Kasey Thompson, Ph.D., Ferris State University*

**LOCATION: GARNET**
Build ransomware resilience

Sophisticated ransomware attacks are increasing and evolving quickly. Emerging ransomware strains can encrypt, corrupt, and delete backups in only a few hours, which makes recovery a grueling challenge. Learn how to shift your organization from a reactive model to a proactive approach that emphasizes resilience and mitigates the risk of an attack.

Speaker: Michel Hébert, Research Director, Info-Tech Research Group

LOCATION: COPPER/GRANITE

Adopting a Zero Trust environment

Zero trust is a cybersecurity paradigm focused on resource protection and the premise that trust is never granted implicitly but must be continually evaluated. Join Kevin McLaughlin as he shares a collection of Zero Trust concepts designed to prevent unauthorized access to data and services coupled with making the access control enforcement as granular as possible.

Speaker: Kevin McLaughlin, Ph.D., Vice President, CyberSecurity, CyberRisk and IT Compliance, Stryker

LOCATION: GOLD

4:10 p.m.

Adjournment
Want to download a presentation?

Presentations for speakers who have authorized posting will be placed on the website Michigan.gov/cybersecurity about one week after the event.
**Zero Trust with Zero Exceptions**

ZTNA 1.0 is over. Secure the future of hybrid work with ZTNA 2.0. Only available with Prisma® Access.

Learn more at [paloaltonetworks.com/sase](http://paloaltonetworks.com/sase)

---

**Michigan Secure**

*Michigan Secure* is a free mobile device protection app for Michigan residents.

With *Michigan Secure*, you can:

- Be alerted of unsafe Wi-Fi and vulnerable device configurations.
- Check for phishing links.
- Check QR codes to make sure they are safe.
- And more!

No user data is collected.
Deliver Mission-Critical Software Without Sacrificing Speed for Security

- SaaS-based and FedRamp Authorized Application Security Platform
- Empower USDA to “Shift Left” While Migrating to the Cloud
- Secure USDA’s Software Supply Chain with Support for SBOM

Learn More:
Veracode.com/solutions/government

Better manage your cyber risk
Trend Micro One
Continuously discover, assess, and mitigate risk across your digital attack surface

Learn more
The right cybersecurity keeps systems resilient, trusted and secure. It keeps organizations safe and manages risk. Now is the time to turn security conversations into outcomes.

Learn more at accenture.com/security
Security first, everything follows

Our comprehensive security solutions protect your systems, data and users from inevitable threats. Google Cloud encrypts data at rest by default and is the largest privately managed network, among cloud providers.

Securing Our World With Intelligence
The network of the future requires a better understanding of cybersecurity threats and a new way of thinking about security solutions.

Fortify the Network

ps.att.com/SecurityNOF

©2022 AT&T Intellectual Property. All rights reserved. AT&T and the AT&T logo are trademarks and service marks of AT&T Intellectual Property.

Your business is a journey. Let’s secure it.

Your email, data, network and apps, secured.

barracuda.com

Looking for powerful cyber, cloud, and enterprise security solutions?

Make your people, critical assets, and communications invisible on the network.

Manage cyber risk and continuous security compliance in one application.

Receive cyber threat intelligence from around the world on a single dashboard.

Come talk to us at our table in the display area.

Dewpoint

Michigan Cyber Partner

Let’s talk
We'd love to hear from you

contact@dewpoint.com
(517) 507-0677

Telos
Solutions that empower and protect the enterprise.

www.telos.com
Today, what business needs most is creativity. So let’s create AI with integrity, not bias. Security that protects your data anywhere. Automated systems that make work less work. Cloud management that requires less management. And new ways for business to do business.

Let’s create. At scale. Right now. Together.

Let’s get started at ibm.com/lets-create

IBM and the IBM logo are trademarks of International Business Machines Corporation, registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available at ibm.com/trademark. ©International Business Machines Corp. 2022. B34350
Governor Gretchen Whitmer

Governor Gretchen Whitmer is a lifelong Michigander who is focused on getting things done that will make a difference in people’s lives. She’s an attorney, an educator, former prosecutor, State Representative, and Senator. But the most important title she boasts is MOM. Inspired by her family, she’s devoted her life to building a stronger Michigan for all and governed through unprecedented, colliding crises.

As Governor Whitmer has led Michigan through this extraordinary time, she’s remained focused on doing the right things: acting decisively, following the science, and listening to the experts. Her leadership helped get the once in a century pandemic under control and laid the groundwork to rebuild Michigan’s economy back stronger than ever.

The Governor ran on fixing the damn roads, cleaning up drinking water, and expanding opportunity for all. In two years, the Whitmer’s administration has created 11,000 new auto jobs while working to diversify the economy, made the largest investment in K-12 schools in state history without raising taxes, established the Michigan Reconnect and Futures for Frontliners programs to create a more dynamic, educated workforce, and is fixing crumbling roads and water infrastructure while creating 7,500 jobs in the process.

She remains dedicated to investing in small businesses, the lifeblood of our communities, making sure they have the support they need to stay afloat and help rebuild our economy. The Governor is also taking bold steps to improve schools, build a more skilled workforce, and create better jobs for Michiganders. She’s made historic investments in education and is offering free community college and job training to adults over 25 and essential workers, making education accessible to those who can’t afford it.

Governor Whitmer achieved this progress alongside the most diverse cabinet in state history and three dynamic elected leaders: Lieutenant Governor Garlin Gilchrist, Attorney General Dana Nessel, and Secretary of State Jocelyn Benson.

The Whitmer administration will continue working to ensure that every Michigander has a great public education and a path to a good-paying job, every community has clean, safe drinking water, and everyone can drive to work or drop their kids at school safely, without blowing a tire or cracking a windshield. She will keep fighting for Michiganders every day and tackling the big challenges Michigan faces with bold solutions and decisive leadership.

Governor Whitmer and her husband Marc Mallory live in Lansing with Kevin and Doug, the First Dogs of Michigan. Her older daughter, Sherry, is a student at the University of Michigan, and her younger daughter, Sydney, will be joining her sister in the fall. Her three stepsons, Alex, Mason, and Winston all live in Michigan as well. Governor Whitmer earned a bachelor’s degree and law degree from Michigan State University. A lifelong Michigander, Gretchen Whitmer is honored to serve as Governor of Michigan.

Lt. Governor Garlin Gilchrist II

Lieutenant Governor Garlin Gilchrist has dedicated his career to solving problems. An engineer by training, he uses thoughtful innovation, progressive reform, and efficient modernization of policies and programs to make the work better for hardworking families. From spearheading campaigns for equality and justice to harnessing technology to solve real problems, his focus has consistently remained on serving the public and getting things done.

He brings a lifetime of experience to the task, receiving his first computer at age five and setting up a computer lab in a Detroit community recreation center using computers that he built himself at age 16. Lt. Governor Gilchrist studied computer engineering and computer science at the University of Michigan,
graduating with honors, and later had a successful career as a software engineer at Microsoft, helping to build SharePoint into the fastest growing product in the company’s history.

Lt. Governor Gilchrist spent the next several years of his career as a social entrepreneur and community organizer who helped people in communities across America realize their full economic and political potential. Upon returning home to Detroit, Lt. Governor Gilchrist worked in local government to make sure build systems that made the government more responsive, transparent, and accountable to city residents. This experience prepared him for a key priority: to bring Michigan’s state government fully into the 21st century on every level.

As part of the Whitmer Administration, Lt. Governor Gilchrist has sought to address injustice and inequity across our state at every level. From co-chairing the Michigan Joint Task Force on Jail and Pretrial Incarceration to helming the Coronavirus Task Force on Racial Disparities, these task forces have taken actions that saved lives and protect our most vulnerable populations. Lt. Governor Gilchrist’s approach to addressing these disparities is deeply rooted in fact-based practices, science, and connecting with individuals across Michigan.

Lt. Governor Garlin Gilchrist and his wife, Ellen, reside in Detroit where they are raising their twins, Emily and Garlin III, and daughter, Ruby.

Jen Easterly
Director
Cybersecurity & Infrastructure Security Agency

Jen Easterly is the Director of the Cybersecurity and Infrastructure Security Agency (CISA). Ms. Easterly was nominated by President Biden in April 2021 and unanimously confirmed by the Senate on July 12, 2021. As Director, Ms. Easterly leads CISA’s efforts to understand, manage, and reduce risk to the cyber and physical infrastructure Americans rely on every day.

Before serving in her current role, Ms. Easterly was the head of Firm Resilience at Morgan Stanley, responsible for ensuring preparedness and response to business-disrupting operational incidents and risks to the Firm.

Ms. Easterly has a long tradition of public service, to include two tours at the White House, most recently as Special Assistant to President Obama and Senior Director for Counterterrorism. She also served as the Deputy for Counterterrorism at the National Security Agency.

A two-time recipient of the Bronze Star, Ms. Easterly retired from the U.S. Army after more than twenty years of service in intelligence and cyber operations, including tours of duty in Haiti, the Balkans, Iraq, and Afghanistan. Responsible for standing up the Army’s first cyber battalion, Ms. Easterly was also instrumental in the design and creation of United States Cyber Command.

A distinguished graduate of the United States Military Academy at West Point, Ms. Easterly holds a master’s degree in Philosophy, Politics, and Economics from the University of Oxford, where she studied as a Rhodes Scholar. She is the recipient of the James W. Foley Legacy Foundation American Hostage Freedom Award and the Bradley W. Snyder Changing the Narrative Award.

A member of the Council on Foreign Relations and a French-American Foundation Young Leader, Ms. Easterly is the past recipient of numerous fellowships, including the Aspen Finance Leaders Fellowship, the National Security Institute Visiting Fellowship, the New America Foundation Senior International Security Fellowship, the Council on Foreign Relations International Affairs Fellowship, and the Director, National Security Agency Fellowship.

Chris DeRusha
Federal Chief Information Security Officer, Office of Management and Budget and Deputy National Cyber Director for Federal Cybersecurity, Office of the National Cyber Director

Mr. DeRusha was most recently the Chief Information Security Officer for the Biden-Harris campaign. Prior to joining the campaign in June 2020, he served as the Chief Security Officer for the State of Michigan. DeRusha has extensive experience managing cybersecurity and critical infrastructure programs and operations both in the public and private sectors. DeRusha led Ford Motor Company’s Enterprise Vulnerability Management program and has over eight years of Federal Government experience working both at the Office of Management and Budget and the U.S. Department of Homeland Security. He holds a Master’s Degree in Security Studies from Columbia University and a Bachelor’s Degree in Business Administration from James Madison University.
Laura Clark
Chief Information Officer
Michigan Department of Technology, Management & Budget

Laura Clark serves as the chief information officer for the State of Michigan directing the state's technology and security efforts. As Deputy Director for the Michigan Department of Technology, Management & Budget (DTMB), she oversees operations for the department which provides information technology, business, and administrative services to Michigan's residents, businesses, state agencies, state employees, and retirees.

Through her effective leadership, she ensures that critical processes are audited, reviewed, and designed for maximum effectiveness, and that structures for all cybersecurity and infrastructure protection are effectively delivered and operationalized throughout the enterprise.

Clark, a 20-year veteran of public service IT, can balance her strength, which include leadership, vision, and strategic and tactical planning, along with the ability to promote collaboration at all levels to support high-level, critical statewide projects to successful completion.


Clark graduated from Michigan State University in 2000 with a bachelor of science in geography.

Jayson Cavendish
Acting Chief Security Officer
Michigan Department of Technology, Management & Budget

Jayson Cavendish is the acting Chief Security Officer for DTMB's Cybersecurity and Infrastructure Protection.

Jayson brings a unique blend of strengths to the role, including leadership, vision, and strategic planning, along with the ability to promote collaboration at all levels to support critical, high-level statewide projects to successful completion. As part of DTMB’s leadership team, Jayson has helped to formulate and implement policies, strategic plans, directives, and organizational structure. Jayson leads several Cybersecurity and Infrastructure Protection committees, as well as programs at the local and state level.

Jayson has four years of experience in state government and has steadily built his in-depth IT/security architecture knowledge while serving in various leadership positions during his career including Information Security Management roles, Director of Technical Services, and Data Warehouse Manager/Architect roles. In addition, he has numerous certifications including CISSP, CISA, PMP, and is a Licensed Professional Investigator in Michigan.

He is a graduate of Northwood University and Campbell University and holds a bachelor’s degree in Business Administration and Management and an associate degree in accounting.

Tracy Barnes
Chief Information Officer
State of Indiana

Tracy serves as Indiana’s Chief Information Officer, appointed by Gov. Eric J. Holcomb in March 2020. In this role, Tracy sits on the Governor’s Cabinet overseeing the Indiana Office of Technology and provides strategic oversight of the State’s technology portfolio, as well as leadership on technology and cybersecurity policy. Tracy also serves as the Co-Chair for the Indiana Executive Council on Cybersecurity.

Tracy brings significant business leadership and information technology experience to his role, having previously served as Chief of Staff for the Lieutenant Governor, and as Deputy Auditor and IT Director for the Indiana Auditor of State. Before joining the public sector, Tracy served as president and chief executive officer for ENTAP, Inc., an IT consulting services firm that designed and delivered effective enterprise focused information technology solutions to organizations in various industries across the globe.

Tracy was recently recognized by StateScoop magazine as a GoldenGov State Executive of the Year. Previously, he has also been recognized by the Indianapolis Business Journal as one of the 250 most influential business leaders in Indiana and has also received accolades from the TechPoint MIRA awards and the IBE Governor’s Award for Achievement in Technology.
Tracy holds a B.S. in Computer Science from Butler University and a M.S. in Cybersecurity Law from the University of Maryland, Baltimore. He also holds a certificate from the Tuck School of Business at Dartmouth.

Tracy sits on the board of directors for the Mitch Daniels Leadership Foundation, NXG Youth Motorsports and Force Indy race team.

Kelly Bartlett

**Connected and Automated Vehicle Specialist**
**Michigan Department of Transportation**

Kelly Bartlett is a Connected and Automated Vehicle Specialist for the Michigan Department of Transportation (MDOT). He analyzes state and federal regulations and policies on automated vehicles, mobility and related topics. He was very involved in the drafting of the 2016 Michigan legislation on automated vehicles. He also assists the Michigan Council on Future Mobility and Electrification and the state’s Office on Future Mobility and Electrification as both consider and develop new policy recommendations. In addition, Mr. Bartlett participates in national work groups on federal policies. Prior to his current position, Mr. Bartlett was Senior Policy and Legislative Advisor for MDOT, and previously was a policy advisor in the Michigan Legislature.

Eddie Doyle

**Sales Leader**
**Check Point**

Eddie Doyle works with enterprise organizations, university think tanks & corporate leaders to articulate the complex subject of cyber security in an engaging manner, championing his customer’s initiatives to fruition & finding the holy-grail of cyber security... making cyber a profit center for the business.

LinkedIn recognizes Eddie’s forte as a keynote speaker & livestreamer of cyber security mesh architecture, cyber-savvy Boards, identity-first security, & breach/attack simulation.

Proudly working in the sales & marketing teams for the world’s leading cyber security firm, Eddie owns a global responsibility for revenue growth & has led sales teams in local & international markets.

Katrina Flory

**State Chief Information Officer/Assistant Director**
**State of Ohio**

Ms. Flory has had a successful career in public service including Franklin County, the Ohio Department of Taxation and the Ohio Department of Administrative Services. She drives statewide efforts across organizations improving operational excellence and realizing transformational program outcomes. She was instrumental in building OIT from its roots and driving the technology agendas of four Governors and seven State CIOs.

She has led efforts to establish and communicate the strategic direction for OIT, oversee operations of critical enterprise shared services such as OAKS, the InnovateOhio Platform, Ohio Business Gateway and eLicense system, as well as act as a dynamic change agent for various technology initiatives.

Ms. Flory has a Bachelor of Arts from Miami University in Oxford, Ohio.

Daryl Knopf

**Senior Solutions Architect**
**GitLab**

Daryl is a Senior Solutions Architect at GitLab and has been working with Security Software for over 25 years in multiple roles. Before joining GitLab in 2019, Daryl worked as a technical strategic leader with government and commercial customers both nationally and internationally. Daryl lives in northern VA with his wife and two daughters.
Ronald Kraus
Cyber Specialist
Michigan State Police

Mr. Kraus is a Cyber Specialist with the Michigan State Police Information Technology Division. He earned his Bachelor of Science in electrical engineering from Michigan State University. Mr. Kraus was a founding member of the Michigan State Police Computer Crimes Unit. He has extensive experience as a Digital Forensics Examiner for criminal investigations. Next, he became part of the Michigan Cyber Command Center focusing on cyber security criminal investigations and cyber critical infrastructure protection. Currently he is assigned to lead cyber automotive initiatives for the department. This includes working on private/public partnerships to advance awareness and improve the cyber posture of law enforcement vehicles.

Cindy Peruchietti
Senior Deputy Director, Agency Services
Michigan Department of Technology, Management & Budget

Ms. Peruchietti started her career at the State of Michigan as a Central Michigan University intern for the Michigan House of Representatives. This internship led to a full-time job with the Legislature in multiple staff and leadership roles from 1982 – 2010. Moved to Treasury as Budget and IT Director for 7.5 years and then took the position of Senior Deputy Director with the Michigan Department of Technology, Management & Budget over Agency Services. Agency Services is responsible for delivering all technology solutions to our State agency partners and in-turn, our State agency citizen, tourist and business clients. Collectively, our goal is to leverage enterprise solutions to help reduce costs and standardize on similar platforms.

Kristie Pfosi
Executive Director of Product Cybersecurity
Aptiv

Kristie leads the cybersecurity team at Aptiv, an automotive Tier-1 supplier, for global incident responses, vulnerability management, penetration testing and risk assessments. Her work also involves developing and integrating cybersecurity protection into advanced vehicle electronics with a focus on defense-in-depth and next-generation security. Kristie holds bachelor degrees in Mechanical Engineering and Electrical Engineering from General Motors Institute (Kettering University) in Flint, MI. She has passion for building the next generation of professionals, and is a founding board member of the Women’s Security Alliance (womsa.org). Additionally, Kristie is the Chair of the Auto-ISAC Education & Training Standing Committee.

Doug Robinson
Executive Director
National Association of State Chief Information Officers

Doug Robinson has served as Executive Director of the National Association of State Chief Information Officers (NASCIO) since 2004. Founded in 1969, NASCIO is the only national organization representing state chief information officers of the fifty states and territories. He is responsible for the overall executive leadership of the association including strategic plan and policy execution, government affairs, strategic alliances, emerging issues and board and committee oversight. He also provides strategic direction for NASCIO’s initiatives and advocacy positions on issues such as cybersecurity, enterprise architecture, IT governance, information sharing and business innovation. Doug is a frequent speaker, panelist, author and recognized national expert representing state CIOs, policy issues, priorities and trends in state government IT.

His career spans over forty years in public sector information technology including positions in state government, higher education and IT consulting. Prior to joining NASCIO he served as Executive Director in the Governor’s Office for Technology, Commonwealth of Kentucky.
Hector Roman
*Chief Information Officer*
*Wayne County*

Hector Roman is the Chief Information Officer and Director of Information Technology for Wayne County, MI. He was appointed in 2022 by Wayne County Executive, Warren C. Evans. He has spent nearly 20 years with Wayne County in various roles, with the most recent prior to his appointment being Director of Enterprise Computing and Infrastructure.

He is a strong leader with an extensive technical background and is looking forward to implementing strategic IT initiatives such as increasing digital services, application modernization and implementing automation to enhance productivity and efficiencies.

Hector is a graduate of Wayne State University with a bachelor’s in Computer Science.

Joshua D. Spence
*Chief Information Officer*
*State of West Virginia*

Joshua Spence was named Chief Information Officer for the State of West Virginia, Office of Technology, in November 2018. Under his leadership, the state has begun a digital transformation designed to build a digital government capability seeking to leverage technology to improve both citizen services and internal government operations. To date, the state has embarked on a number of initiatives to include: establishing a holistic cyber risk management approach to cybersecurity, the modernization of the physical technology infrastructure with data center 2.0, and a workforce technology development endeavor dubbed Project Sunrise.

Prior to the appointment to CIO, Josh served as the Chief Information Security Officer for the state. Under his leadership, West Virginia implemented a new cybersecurity strategy, resulting in capabilities enhancements in all four strategic initiatives (risk, outreach, protection and operations). He holds expertise in cybersecurity strategy, risk management, certification and accreditation, cryptography, and incident response. Spence also serves as a Cyber Operations Officer in the West Virginia Air National Guard with over 21 years of service.

Spence holds a Master of Science in Information Technology Management from Marshall University. He has achieved numerous industry certifications, including Certified Information Systems Security Professional (CISSP), and has spoken at numerous technology conferences and events.

Art Thompson
*Chief Information Officer*
*City of Detroit*

Art Thompson is the Chief Information Officer (CIO) for the City of Detroit, Department of Innovation and Technology (DoIT). Prior to this appointment, Art served as the Director of Public Safety and Cyber Security for DoIT. Art is a graduate of Eastern Michigan University with a degree in Supply Chain Management. He has over twelve years of technical experience with the public safety environment and managing both union and non-union employees across multiple areas.

Art possess strong technical skills include radio management, Cyber Security, mobile technology, and desktop installation, as well as software and hardware maintenance. His responsibilities included, but were not limited to, managing Desktop Support, Mobility Support, Network Administration and Cyber Security Teams all of which he confidently championed. Art began his career with DoIT as the Manager for Mobility Support. His accomplishments as Manager further revealed his advanced technical skills and managerial abilities, which lead to his promotion to Director. After serving nearly three years as Director, he further excelled in management and in handling budgetary issues. Art’s vision, dedication, motivation, and commitment to the City of Detroit, ultimately lead to his appointed as CIO.

Starting his career in the emergency response sector, Art quickly learned how to operate in the rapidly changing and demanding medical field. Quickly rising through the ranks to grow and develop in the private industry. Frequently traveling and working with various partners across the Midwest to help grow companies thru technical advancements.

CIO Thompson is a result-driven, motivated and efficient technology professional. He is an effective communicator and presenter recommending solutions for top-level management. He is a resourceful big-picture thinker who confidently accomplishes business objectives through outstanding technical direction. Art is a proactive and committed individual recognized for his multi-tasking ability and getting the job done!
Jennifer Tisdale is the CEO at GRIMM, a cyber research firm headquartered in Reston, Virginia. She is a cyber-economics strategist recognized for building cybersecurity strategies and programs for industry, government, and academia. Her expertise has been concentrated on the security of connected Cyber-Physical Systems and technologies. Her portfolio includes expertise in Industrial Internet of Things (IIOT), Smart Cities development and planning, Critical Infrastructure and Advanced Transportation Mobility, including Connected & Automated Vehicles, Aerospace, and the securing of unmanned military platforms.

Previously, Jennifer was recognized for holding the first “mobility” job in the United States, serving as the Cyber-Mobility program strategist for the State of Michigan. Jennifer’s work created the foundation for Michigan’s economic strategy to band together automotive, defense and aerospace industries with embedded systems cybersecurity, charting a new economic development path for the state. In 2018, Jennifer was voted one of SC Magazine’s “Women to Watch” in Cybersecurity and advocates for increased diversity, equity, and inclusion in the industry. She values partnerships and the need to build trust in a zero-trust world.

Samir Tout, Ph.D.
Professor, Information Security and Applied Computing
Eastern Michigan University

Mr. Tout has a Ph.D. from Nova Southeastern University, MS from The University of Western Ontario and BS from The University of Western Ontario. He has been a professor with Eastern Michigan University since 2014. Prior to his career with EMU he was a software designer/developer as well as a system architect and security consultant.

He has more than 17 years of experience in the industry where he participated in and received recognition and awards for multiple successful security/software architecture and development projects. He is also an avid and longtime researcher, especially in Artificial Intelligence, Machine Learning, and in the last seven years: Vehicle/IoT Cybersecurity and Deep Learning.

Katherine Walther is the VP of Innovation at Trace3, where she transforms enterprise challenges into innovative solutions. Dedicated to disseminating information about the future of technology to IT leaders across a wide variety of domains. Pairing a unique combination of real-world technology experience with insight from the world’s largest technology firms, her focus is to deliver market trends in the key areas impacting industry leading organizations. Based out of Phoenix, Arizona Katherine leverages her 20 years of both tactical and strategic IT experience to help enterprises cut through the buzz words and tackle their toughest technical and business challenges.

Ali Ziaee is leader who helps large technology and media organizations with their emerging Cyber Security and Privacy challenges. Over the last 13+ years, he has helped several Fortune 500 organizations strategize, reinvent, rethink, build and operationalize their Cyber Security & Privacy Programs.

His current focus is to help organizations develop their Cyber and Privacy focused Metaverse capabilities. He also works closely with some of the largest social media, advertising and technology organizations develop and roll out global programs designed to protect and appropriately enforce control over the (highly sensitive) data they need to share with their third and fourth parties.

Ali speaks often at leading industry events regarding emerging risks, complexities and potential solutions associated with handling and protection sensitive data. He also holds a Masters’ degree in Electrical Engineering from the University of Southern California (USC).