

Cyber Technology Conference and Policy Summit
January 8-9, 2019
Conrad Indianapolis and Hyatt Regency Indianapolis

January 8, 2019, Conrad Indianapolis

- 11:30 a.m. **Registration**
- 12:00 p.m. **Welcome and Opening Comments**
Lunch Keynote: Big Data in Action: Success and Possibilities
Darshan Shah, Chief Data Officer, Management Performance Hub
- 1:00 p.m. **Indiana Chamber Tech Policy Update**
John McDonald, Chair, Indiana Chamber Tech Policy Committee and CEO, ClearObject
- 1:45 p.m. **Break**
- 2:00 p.m. **Workforce Challenges and Successes**
- *Chris Belli, Vice President, Marketing and Business Development, Studio Science*
 - *John Leschorn, Co-Founder and Chief Operations Officer, Lucid*
 - *Drew Klacik, IU Public Policy Institute*
- Panel Discussion: Attracting Talent**
Christopher Day, CEO and Co-Founder, DemandJump; Kristen Nunery, CEO, MyCOI; and David Deram, CEO, Greenlight Guru
- 3:00 p.m. **Where are the Gaps in Venture Capital and Other Financing?**
- *Don Aquilano, Managing Director, Allos Ventures*
- Success Story: Raising Capital**
- Next Level Fund: A Status Update**
- *Phil Lodato, General Counsel, Elevate Ventures and Aaron Gillum, Private Equity, 50 South Capital*
- 4:00 – 6:00 p.m. **Innovation Expo Reception (Hyatt Regency Indianapolis)**

January 9, 2019, Hyatt Regency Indianapolis

- 8:00 a.m. **Continental Breakfast and Registration**
- 8:30 a.m. **Concurrent Session One**
- A. Internet of Things Panel**
Mat Gangwer, Chief Technology Officer, Rook Security; Stephen Reynolds, CISSP, CIPP/US, Partner and Nick Merker, CISSP, CIPT, Partner, Ice Miller LLP

B. False Sense of Security: What AWS, Azure and Google Cloud Aren't Telling You

- The difference between security of the cloud and security in the cloud
- The value of your data in the cloud
- Strategies to secure your data in and outside your environment

Nick Lumsden, CSP, Vice President Technology & Product Strategy, Online Tech

C. Did I Do That?: The Human Factor in Cyber

- You are a target – so what do you do to secure not just yourself but your company?
- When a cyber awareness program is maturing, expect a roller-coaster of results
- Cyber changes every day, expect your program to change and evolve over time

Carla Donev, CISSP, CRISC, CISA, Chief Information Security Officer, NiSource

9:15 a.m. Innovation Expo Break

9:45 a.m. Concurrent Session Two

D. Security in the Digital Age: What are Your Executive Responsibilities?

- What to do when a data breach happens
- Your legal obligations and responsibilities for protecting your company
- Steps you should take to get prepared for an incident as well as ways to keep your business going if an incident does occur

Dan Resnick, CISSP, CISA, CISM, Cybersecurity and Risk Management Practice Director, KSM Consulting and Bryan Langley, Executive Director, Indiana Dept. of Homeland Security

E. The Security Evolution of Payments: From EMV and Tokenization to Digital Wallets and Beyond

- Understanding the current payments landscape and how those technologies are shaping the industry
- Examining which new payment alternatives offer the most opportunity – for security and overall customer experience
- Looking ahead to card fraud issues and payment alternatives that will continue to redefine the payments experience over the next decade

Matt Herren, Director of Payment Analytics, CSI

F. Federal Agency Perspectives Panel

Dr. Nathaniel Husted, Cyber-Electronic Warfare SME, NSWC Crane; Eugene Jones, Manufacturing Business Development Consultant, Purdue Manufacturing Extension Partnership; Rich Banta, Partner, Lifeline Data Centers; and Brooke Pyne, Midwest Regional Coordinator, Federal Laboratories Consortium

10:30 a.m. Innovation Expo Break

10:45 a.m. Concurrent Session Three

G. Recent Trends in Cybercrimes and Steps To Protect Your Business and Data

- Recent trends in cybercrimes, threat vectors and cryptocurrency fraud
- Simple and inexpensive methods to protect your valuable data
- Real-world examples of cyber attacks, phishing schemes and ransomware

John McCauley, Esq., CIPP(US)(E), Partner, Bingham Greenebaum Doll LLP

H. Workforce Development/Attracting Talent Panel

Matthew Etchison, Vice President of Information Technology - Workforce Alignment, Ivy Tech Community College; John Doyle, Ph.D., PE, Associate Professor, Computer Science, Indiana University Southeast; and David Greer, Sr. Vice President and Chief Programs Officer, Project Lead The Way

I. AI-Easy vs. AI-Hard: Machine Learning and Its Impact on the Development of AI Systems

- AI and singularity
- Opportunities for machine learning applications
- Open challenges of AI/ML systems

Jennifer Neville, Professor, Purdue University

11:30 a.m. Lunch (provided)

Governor's Cybersecurity Council Update

Chetrice L. Mosley, Cybersecurity Program Director, Indiana Office of Technology, Indiana Department of Homeland Security

Keynote Presentation: Cybersecurity: Federal Efforts

- Countering malign foreign influence operations (elections)
- Countering sophisticated cyber schemes (justice)
- Countering hostile foreign states theft of technology (military)

Thomas Wheeler, JD, Senior Adviser, Office of the Secretary, U.S. Department of Education; Sujit Raman, JD, Associate Deputy Attorney General, U.S. Department of Justice; and Gene Price, Rear Admiral, United States Navy

1:15 p.m. Concurrent Session Four

J. The Inverse of Truth

- The 4th Industrial Revolution
- The Internet of Things
- Change in workforce development

John McDonald, CEO, ClearObject

K. How MISO Uses Threat Hunting To Protect Business Operations

- What is threat hunting and how does it differ from traditional information security activities?
- The Hunting Maturity Model
- Hypothesis-based hunting examples

Jamie Buening, Manager, Cyber Threat Hunting, MISO

L. Decrypting the Code: GDPR, CaCPA, Managing Personally Identifiable Data and the Specter of Customer Privacy

- Will these laws hold? What's next and what issues will it bring?
- Will we see something federal that overrides individual state laws?
- Contextualize emerging data privacy trends and technologies
- Understand implications of new privacy laws and their associated risks
- Third vendor management for customers and vendors with you in the middle
- Practical applications as well as an actionable strategy for legal compliance

Brian McGinnis, CIPP/US, Partner, Barnes & Thornburg LLP and Leon Ravenna, CIPM, CIPP/C, CIPP/E, CIPP/G, CIPP/US, Chief Information Security Officer, KAR Auction Services, Inc.

2:00 p.m. Break

2:15 p.m. Concurrent Session Five

M. Managing Risk With a Proactive Cybersecurity Posture

- Proactively hunt for threats to systems and devices
- Respond rapidly and effectively to a breach
- Harmonize cybersecurity compliance

Jason Ortiz, Senior Integration Engineer, Pondurance

N. Taming Mobility

- Evolving use of mobility by the enterprise
- How mobility can be managed to maximize its potential
- The hidden direct and indirect costs associated with mobility

Chris Koeneman, Senior Vice President, Tangoe

O. Cloud Computing

David Speicher, Chief Technology Officer, Aspire Indiana, Inc. and Josh von Schaumburg, Customer Solutions Lead, Trek10

3:00 p.m. Break

3:15 p.m. Concurrent Session Six

P. Cybersecurity and Legal – A Winning Combination

- Cybersecurity in education
- Legal and cybersecurity collaboration
- Scaling your program up from a small organization to a midsize organization

Eric Eliason, CIPM, FIP, HCISPP, Director of Information Security and Compliance and Michelle Gough, J.D., Ph.D., Senior Vice President and Chief Legal and Assessment Officer, Project Lead The Way

Q. Artificial Intelligence – A Collaborative Discussion

- Interactively learn the basics of AI
- A fun, interactive experience creating a simple AI algorithm
- Demonstrate why AI is necessary for advanced applications such as cancer research and interactive voice conversations

Matt MacBeth

R. Wait ... You Tweeted What? Social Media's Risk and Reward

- Social media security best practices
- Common social media security risks
- Human error/policy discussion

Drew Markel, Owner, Full Auto Marketing

4:00 p.m. Adjourn