HTCIA
OHIO CHAPTER

2024 Spring Training Conference
May 22nd – 24th

Salt Fork Lodge and Conference Center
Lore, Ohio

Wednesday, May 22, 2024

9:00 - 9:45	**Registration, continental breakfast and networking.** Outside of the Summit View Room, 4th Floor
9:45 – 10:00	**Opening Remarks – Ohio HTCIA Chapter Board**
10:00 - 10:45	**Presentation: Understanding Susceptibility to Phishing** **Overview:** This presentation focuses on why people are susceptible to phishing attacks even after they have received traditional rule-based training. Some faulty assumptions about why people are susceptible and what can be done to reduce victimization. I believe you will leave the presentation with a different outlook on phishing and cybersecurity training. **Presenter: James D. Robinson**, Professor, University of Dayton **Bio:** James D. Robinson is a Professor in the Department of Communication and Professor of Practice in the Center for Cybersecurity & Data Intelligence at the University of Dayton. He joined the University in 1982 and served as the Director of Graduate Studies for more than fifteen years. In addition to co-authoring two books, he has published 50 refereed journal articles, written 30 book chapters and presented more than a hundred conference presentations.
11:00 - 11:45	**Presentation: 179th Wing of Air National Guard Cyber Unit** **Overview:** **Presenter: Lt. Col. Zach Davis** **Bio:**
12:00-13:15	**Lunch,** 4th Floor Balcony

14:00 - 14:45	**Presentation: Facial Recognition for Investigators** **Overview:** This presentation will focus on the introduction to facial recognition systems and the misunderstandings about the usage by law enforcement. It will touch on the training and policies that law enforcement agencies should consider before deploying a facial recognition system. The presentation will wrap up with a handful of case studies that resulted in arrests. **Presenter: Mark Dolfi** of **DataWorks Plus** **Bio:** Mark is a Face Identification Trainer and subject matter expert for DataWorks Plus. With his prior biometric and training experience in law enforcement, he continues to participate in policy development for local, state, and federal agencies. As a member of three key subcommittees, his task groups have helped create over two dozen standards and best practice documents, including the FBI's minimum training criteria when using face recognition systems. Additionally, the International Association for Identification's facial identification subcommittee is on the brink of completing the first face identification examiner certification program. This program will help solidify the expert testimony for both the nation and international community.
15:00 - 16:45	**Presentation: Crypto Scams Today** **Overview:** An overview of the current problems facing the cryptocurrency market and how law enforcement can act. Hands-on investigation training by QLUE, - During this time we will do a deep dive into a real investigation, and how to follow and trace the movement of cryptocurrency. **Presenter: Rudi Thorsteinson, Head of Customer Success and Product Innovation, Blockchain Intelligence Group** **Bio:** Rudi leads the operations of Blockchain Intelligence Group's Customer Success and Support teams while working closely with Law Enforcement, Financial Institutions, and VASPs to ensure the maximization of the tool. Highly skilled in product development, Rudi works closely with our global user base to continuously improve and innovate QLUE to keep revolutionizing crypto forensic investigations.
18:00 – 19:00	**Dinner**, 4th Floor Balcony
19:00 – 20:00	**Q2 Chapter Meeting and Raffle,** Board Room

20:00	**Networking and Games,** Board Room

Thursday, May 23, 2024

8:15 – 9:00	**Continental breakfast,** outside of the Summit View Room, 4th Floor
9:00 – 9:45	**Presentation: VOIP Fraud 101** **Overview:** **Presenter: Tony Iacobelli,** Manager, SplunkCIRT **Bio:** Tony Iacobelli joined Splunk in 2019, and currently leads Splunk's Cyber Incident Response Team (SplunkCIRT), responsible for executing the IR lifecycle at cloud scale. Tony brings over a decade of experience of kicking bad actors off of networks, slinging SPL, skiing, and process improvement to Splunk. Prior to joining Splunk, Tony led investigation teams for the University of Cincinnati and contributed to helping secure critical public infrastructure, research data and more. Tony has a degree in Information Technology, the CISSP credential and a love of riding roller coasters.
10:00 – 10:45	**Presentation: What is a "duplicate image" Anyway?** **Overview:** From the "gold standard" in a dead box forensic to what we can realistically provide – we'll look at the proper terms and justifications to get what we can recover and analyze into Court. This will be an attendee-driven hour. **Presenter: Dave Ausdenmoore**, Sergeant, Hamilton County Sheriff's Office **Bio:** Dave Ausdenmoore, a Sergeant with the Hamilton County Sheriff's Office, serving as the OIC of the Regional Electronics and Computer Investigations unit. Aus has been a law enforcement officer since 1981, starting with the Cincinnati Police Department and serving as a patrol officer, detective and regional vehicle theft investigations coordinator prior to becoming involved in technology-based crime investigations in 1995. From 1995 to 2002 he served as a cadre instructor at FLETC Glynco for the Computer Investigations in an Automated Environment Training Program (CIAETP) and helped develop and teach the Seized Computer Evidence Recovery Training Program (SCERS). He is a founding member of the Ohio Chapter of the HTCIA and has been inducted into the HTCIA Hall of Infamy. He carries the DFCP and 3CE certifications. He currently serves as the supervisor for the Regional Electronics and Computer Investigation unit of the Hamilton County Sheriff's Office doing both the supervisor duties as well as still doing PC forensic analysis. He also likes bourbon.

11:00 – 11:45	**Presentation: Surveillance Video – From Acquisition to Presentation**
	Overview: Surveillance video is utilized in most investigations, but getting the most from the evidence you collect can be difficult. Depending on how it was collected, and what is required, you might be used to using multiple workflows or tools to acquire, process, and present the evidence. In this session, we'll demonstrate how you can use Magnet WITNESS to handle the entire workflow in a single tool. We will also discuss common considerations for your workflow needs and how small adjustments to your workflow can make a big difference in terms of efficiency.
	Presenter: Bart Wolczyk of **Magnet Forensics**
	Bio: Bart Wolczyk is a technical manager at Magnet Forensics. For the past six years, he has worked on implementing recovery software for the various makes and models of DVR recorders and more recently for cloud-based security systems. He has also worked on custom DVR cases including the recovery of deleted footage, and recovery of footage from damaged drives. Bart has 17 years of software engineering experience across several industries including digital forensics, data backup, e-commerce, and merchant services. He holds a BS in Computer Science from Southeast Missouri State University.
	https://www.linkedin.com/in/bart-wolczyk/
12:00-13:45	**Lunch**, 4th Floor Balcony
14:00 - 16:45	**Presentation: Franklin County Sheriff's Office Drone Team**
	Presenters: Deputy John Rautio, Deputy Jenyfer Ingles, Detective John Harris
18:00 – 19:00	**Dinner**, 4th Floor Balcony
19:00 – 22:00	**Camp Fire,** Fire Pit & **Board Games**, Board Room

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Friday, May 24, 2024

8:15 – 9:15	**Breakfast**, 4th Floor Balcony
9:15 - 10:00	**Presentation: Time (Offset) is an Illusion** **Overview:** In many cases, the timeline of events is of utmost importance. In documenting any scene involving video recorded using Digital Video Recorders, care must be taken to record the DVRs time offset. Time offset is the difference between the date/time displayed on the DVR screen and the actual current date/time using a standard reference clock such as those provided by time.gov. The importance of these time offsets and the widespread lack of guidance in dealing with offsets in the literature, led to this research into the accuracy of DVR time offsets and how they drift over time. The purpose of this research is to show that these time offsets must be used with extreme caution as DVRs can drift from actual time and depending on the DVR, can vary widely. **Presenter: Chad Wissinger,** Forensic Laboratory Chief, **Ohio Division of State Fire Marshal** **Bio:** Chief Wissinger holds a Bachelor of Science in Forensic Chemistry from Ohio University, a MBA from Capital University and is currently pursuing a Bachelor's Degree in Computer Forensics and Digital Investigations from Champlain College. In 2001, Chief Wissinger began his forensic career as a Chemist with the Ohio Division of State Fire Marshal Forensic Lab, where he conducted fire debris and explosive examinations on evidence. He later continued as an explosives contractor until he became Chief of the Forensic Lab in 2009. In addition to his management duties, he conducts digital evidence and explosive examinations on evidence from fires and explosions involved in cases across Ohio.
10:15 - 12:00	**Presentation: Capture the Flag Competition** **Overview:** Test your forensics, cyber and investigative skills and knowledge against your colleagues. Winner takes all of the bragging rights and a special prize! **Presenter: Alex Smith**
12:00-12:30	**Closing remarks & Box Lunch,** Summit View Room, 4th Floor

*Presentations and Speakers subject to change.