## Tuesday, June 4

| Time | Function | Speaker(s) | Room |
|---|---|---|---|
| 7:00am - 6:00pm | Registration Open | | |
| 7:30am - 8:00am | Morning Coffee | | |
| 8:00am - 9:00am | Keynote: Navigating The Artificial Intelligence Era: Challenges and Strategies for Future of Cybersecurity | Roman Yampolskiy | Salon D-E |
| 9:00am - 9:30am | Networking Break | | |
| 9:30am - 10:20am | AI or Real? Forensics on AI Artifacts | Heather Mahalik Barnhart Jared Barnhart | Salon A |
| 9:30am - 10:20am | Balancing Privacy and Effective Investigation with Team-Based Review | Justin Tolman | Salon B |
| 9:30am - 10:20am | AI and the Impact it Will Have on Children, Digital Forensics, Regulation and Legislation | Debbie Garner John Pizzuro | Salon C |
| 9:30am - 10:20am | CyberTheft of Trade Secrets, and Legal Considerations During Data Breaches | Herbert Joe | Salon D |
| 9:30am - 10:20am | Cyber Nation – Rise of Cyber as a Political Weapon | Klint Walker | Salon E |
| 9:30am - 10:20am | Effectively Navigating the eDiscovery Tools in Microsoft/Office 365 from Collection to Production | Brett Burney | Salon F |
| 9:30am - 10:20am | Just the FacX with EnCase! | Victor De La Peña | Room 106 |
| 10:30am - 11:20am | Linkage Investigations: Cryptocurrency, Dark Web & OSINT | Melissa Maranville | Salon A |
| 10:30am - 11:20am | The Future of Law: Integrating AI, Digital Forensics, and eDiscovery into Tomorrow's Legal Practice | Carlos Baradat | Salon B |
| 10:30am - 11:20am | Restoring Trust in Multimedia Evidence: A Framework for Content Authentication of Image and Video Evidence | Blake Sawyer | Salon C |
| 10:30am - 11:20am | Peeling the Onion – Additional Layers of Device Security | Ali Kamdar | Salon D |
| 10:30am - 11:20am | LE ONLY: Streamlined Mobile Investigations with Magnet Forensics | Jason Miranda | Salon E |
| 10:30am - 11:20am | Unlocking Digital Clues: Enhancing Investigations Through Social Media Intelligence | Scott Tuma | Salon F |
| 10:30am - 11:20am | Transform Your Forensic Lab Into a Collaborative, Automated Powerhouse | Dan Carroll Justin Tolman | Room 106 |
| 10:30am - 11:20am | XAMN – Beyond the Find Evidence Button | Adam Firman | Room 107 |
| 11:30am - 12:20pm | Mobile Devices and Consent: Building Trust With Victims and Witnesses | Rich Frawley | Salon A |
| 11:30am - 12:20pm | Transitioning from Public to Private Sector - All Your Questions Answered | Bill Aycock Paul Lorentz | Salon B |
| 11:30am - 12:20pm | Security is as Security Does. Law Enforcement's Great Migration to Operating Securely in the Cloud | Steve Gemperle | Salon C |
| 11:30am - 12:20pm | Operation Find Them All: How Cellebrite is Fighting Human Trafficking and Crimes Against Children | Jared Barnhart Matt Parker John Pizzuro | Salon D |
| 11:30am - 12:20pm | Cyber Incident Response and Root Cause vs. Sufficient Cause vs. Likely Cause | Kall Loper Robert OLeary | Salon E |
| 11:30am - 12:20pm | Tips, Tools, and Tricks with Oxygen Forensics | Jordan Portfleet | Salon F |
| 11:30am - 12:20pm | Security is as Security Does. Law Enforcement's Great Migration to Operating Securely in the Cloud | Trey Amick Kevin Davis | Salon C |
| 11:30am - 12:20pm | Operation Find Them All: How Cellebrite is Fighting Human Trafficking and Crimes Against Children | Heather Mahalik Barnhart | Salon D |
| 12:20pm - 2:00pm | Lunch on Own to Explore Downtown Wilmington | | |
| 1:30pm - 6:30pm | Exhibit Hall Open | | |
| 2:00pm - 2:50pm | From Theory to Practice: Enhancing DFIR Skills Through Threat Simulation Scenarios | Ali Hadi Mariam Khader | Salon A |
| 2:00pm - 2:50pm | The Evidence Isn't Speaking to You: Investigating a Digitally Diligent Subject | Heather Mahalik Barnhart Jared Barnhart | Salon C |
| 2:00pm - 2:50pm | macOS Advanced File System Artifacts | Steve Whalen | Salon D |
| 2:00pm - 2:50pm | How to Talk About Cyber Security Risk to Senior Leaders Without Tech Mumbo Jumbo | Troy Stairwalt Kelli Tarala | Salon E |

| Time | Function | Speaker(s) | Room |
|------|----------|-----------|------|
| 2:00pm - 2:50pm | Triage to Control Backlog - Targeting Devices with Evidentiary Value | Jeffrey Bell<br>Brian Hempstead | Salon F |
| 2:00pm - 2:50pm | xBit Case Management | Nolan Tracy | Room 107 |
| 2:00pm - 3:50pm | HANDS ON LAB: Mapping Your Target | Amanda Mahan | Salon B |
| 3:00pm - 3:50pm | Nothing to See Here? I Beg to DFIR - Live! An Interactive Panel with Cellebrite Experts | Joshua Hickman<br>Paul Lorentz | Salon D |
| 3:00pm - 3:50pm | Cryptocurrency Investigation: A Brave New World | Dr. Latoya Burt<br>Dr. Stanley Francois | Salon E |
| 3:00pm - 3:50pm | The Urgency of Modern Wi-Fi Security | Jennifer Minella | Salon F |
| 3:00pm - 3:50pm | Introducing CoAnalyst: Your AI-powered Investigative Partner | Johnmichael O'Hare | Room 106 |
| 3:00pm - 4:50pm | Litigating Generative AI: What Issues Should Be Expected? | Ronald Hedges<br>Ray Rivard | Salon A |
| 3:00pm - 4:50pm | Comprehensive Digital Forensics with Magnet AXIOM | Steve Gemperle<br>Chris Vance | Salon C |
| 4:00pm - 4:50pm | Locating Criminal Suspects by Tracking NFTs | Chris Groshong | Salon B |
| 4:00pm - 4:50pm | The Inside Scoop on Digital Evidence Standards and Why They Matter to You | Romy Haas<br>Danielle Ponce de Leon | Salon D |
| 4:00pm - 4:50pm | Data Sanitization and Validation | Greg Dominguez | Salon E |
| 4:00pm - 4:50pm | Decode, Detect, Resolve: AI Applications in Digital Investigations | Javis Olson | Salon F |
| 5:00pm - 6:00pm | Happy Hour in Exhibit Hall | | |

## Wednesday, June 5

| Time | Function | Speaker(s) | Room |
|------|----------|-----------|------|
| 7:30am - 4:30pm | Registration Open | | |
| 8:00am - 8:30am | Morning Coffee | | |
| 8:30am - 9:20am | Time-lining the Traces: Building Timelines of Pattern of Life and Log Data for iOS | Chris Vance | Salon A |
| 8:30am - 9:20am | Forensic Analysis of Docker and Containerized Systems | Matt Danner | Salon C |
| 8:30am - 9:20am | Publicly Available System Hardening Tools Discussion and Demonstration | James Dodmead | Salon D |
| 8:30am - 9:20am | eDiscovery & Investigations in Focus: A Panel on Privacy, Challenges, and Future Trends in a Modern World | Rene Novoa<br>John Wilson | Salon F |
| 8:30am - 10:20am | HANDS ON LAB: Mapping Your Target | Amanda Mahan | Salon B |
| 8:30am - 10:20am | Case Study: Todd Engles- Construction Superintendent During the Day and Producer of Child Sexual Abuse Material (CSAM) at Night | Jennifer Wing | Salon E |
| 9:30am - 10:20am | Cellebrite Inseyets: The Next Generation of UFED is Here – Accelerate Your Investigations in 2024 | Matt Goeckel<br>Joshua Hickman<br>Paul Lorentz | Salon A |
| 9:30am - 10:20am | Mastering the Art of Expert Witness Testimony: Insights From a Testifying Expert | Bill Aycock | Salon C |
| 9:30am - 10:20am | eSIM and Mobile Forensics: The Good, Bad and Ugly | Eugene Cunningham | Salon D |
| 9:30am - 10:20am | An E-Discovery Conundrum: The Disappearance of Ephemeral Data | Robert Fried<br>Ignatius Grande<br>Ashley Hernandez<br>Michael Quartararo | Salon F |
| 9:30am - 10:20am | Key Strategies for Digital Forensic Reporting | Dan Sumpter<br>Justin Tolman | Room 106 |
| 9:30am - 12:20pm | HANDS ON LAB: Mobile Analysis Methodology and 3rd Party App Analysis - Hands-on Workshop | Nicholas Dubois<br>Jessica Hyde<br>Cesar Quezada | Room 107 |
| 10:30am - 11:20am | Unraveling Hidden Clues and Protecting the Innocent in Crimes Against Children Investigations | Page McBeth | Salon A |
| 10:30am - 11:20am | Meeting the New SEC Cybersecurity Requirements: A Case Study | Stephen Head | Salon B |
| 10:30am - 11:20am | Unmasking Clouds: The Art of Cloud Forensics | Ali Kamdar | Salon C |
| 10:30am - 11:20am | Backdoor Forensics: Knowing Who Did Activity on a Device | Brian Carrier | Salon D |
| 10:30am - 11:20am | Leveraging eDiscovery with Forensics to Put Out the Fires of Internal Investigations | Laura Anne Day<br>Bree Murphy<br>Patti Zerwas | Salon E |
| 10:30am - 11:20am | Video Investigation Cases Using MD-VIDEO AI (Recovery, Enhancement, AI-based Analytics) | Alex Lee<br>ChangHa Lee | Room 106 |

| Time | Function | Speaker(s) | Room |
|---|---|---|---|
| 10:30am - 12:20pm | Vehicle Forensics- Looking Under the Hood | Scott Bassett<br>David Cramer | Salon F |
| 10:30am - 4:30pm | Exhibit Hall Open | | |
| 11:30am - 12:20pm | Proper Collection, Documentation, and Presentation of Open Source Information in Court Proceedings | William Mechler | Salon A |
| 11:30am - 12:20pm | Navigating the Shadows: Linux Tails Examinations for the Digital Forensic Examiner | Rob Attoe | Salon B |
| 11:30am - 12:20pm | Unveiling Our Industry Trends Survey Insights | Ashley Hernandez<br>Christian Parker | Salon C |
| 11:30am - 12:20pm | Prove It! The Future of Synthetic Media (AI) Detection in Justice and Public Safety | Trey Amick<br>Brandon Epstein<br>Steve Gemperle | Salon D |
| 11:30am - 12:20pm | LE ONLY: Domestic Hackers, SIM Swapping, and Cryptocurrency: A Case Study | Cassandra Carpentier<br>Elliot Daniels<br>Matthew Hannon<br>Aaron McBroom<br>Clint Walker | Salon E |
| 11:30am - 12:20pm | Enabling Zero Knowledge Cloud Collaboration | Alex Lyons | Room 106 |
| 12:20pm - 2:00pm | Lunch in Exhibit Hall | | |
| 2:00pm - 2:50pm | Myth-Busting: eDiscovery Costs and Complexities | Emily Bartkowicz<br>Elan Hersh | Salon A |
| 2:00pm - 2:50pm | Company-wide Investigations: Tackling Remote Endpoint Challenges with a New Approach | Drew Roberts | Salon B |
| 2:00pm - 2:50pm | Same Data, Different Story: Law Enforcement vs Independent Experts | Jared Barnhart<br>Patrick Siewert | Salon C |
| 2:00pm - 2:50pm | Unleashing the Potential of Reddit OSINT: Tips and Tricks for Successful Investigation | Jesse Ward | Salon D |
| 2:00pm - 2:50pm | Unveiling the Hidden: Navigating the Maze of AI Artifacts in Windows Forensics | Anna Truss | Salon E |
| 2:00pm - 2:50pm | Mobile Device Faraday Shielding and Charging from Field to Lab | Ryan Judy | Room 106 |
| 2:00pm - 2:50pm | Mastering Mac Imaging with RECON ITR: A Demo for Forensic Professionals | Steve Whalen | Room 107 |
| 2:50pm - 3:30pm | Networking Break in Exhibit Hall | | |
| 3:30pm - 4:20pm | Targeted Acquisitions Using Oxygen Forensic® KeyScout | Sydney Murphy | Salon A |
| 3:30pm - 4:20pm | Beyond the Balance Sheet: Innovating Cyber Risk Quantification for Operational Resilience | Shannon Murphy | Salon B |
| 3:30pm - 4:20pm | Extracting Actionable Intelligence from RSS Feeds | Chester Hosmer | Salon C |
| 3:30pm - 4:20pm | LE ONLY:Transforming Digital Media Investigations with Magnet Griffeye | John Madsen | Salon D |
| 3:30pm - 4:20pm | iPhone vs Highway: Multiple Logic Board Faults Repaired LIVE | Jessa Jones | Salon E |
| 3:30pm - 4:20pm | End-to-End Encrypted Messaging and Crypto: The New Even Darker Web | Stephen Arnold<br>Stuart Schram | Salon F |
| 3:30pm - 4:20pm | VR Headset Acquisitions – Apple Vision Pro & Meta Quest | Paul Aleman | Room 107 |
| 5:00pm - 7:00pm | 25th Anniversary Party | | |

## Thursday, June 6

| Time | Function | Speaker(s) | Room |
|---|---|---|---|
| 7:30am - 3:00pm | Registration Open | | |
| 8:00am - 8:30am | Morning Coffee | | |
| 8:30am - 9:20am | The Impact of Blockchain on Cloud Security | Sayali Paseband | Salon A |
| 8:30am - 9:20am | Big Data - Big (Addressable) Challenges | Travis Hartman | Salon D |
| 8:30am - 9:20am | iOS Live: Working with Live Data from iOS | Nicholas Dubois<br>Jessica Hyde | Salon E |
| 8:30am - 9:20am | Cracking the Code: 5 Essential Secrets to Becoming a Cybersecurity Pro | Dewayne Hart | Salon F |
| 8:30am - 10:20am | HANDS ON LAB: The Analytic Features of Oxygen Forensic® Detective | Jordan Portfleet | Salon B |
| 8:30am - 10:20am | Become a Google Jedi: Building a Better Boolean String | Lauren Wagner | Salon C |
| 8:30am - 3:50pm | HANDS ON LAB: Python - A Crash Course for DFE's | Bob Osgood | Room 107 |
| 9:30am - 10:20am | Creating and Leveraging GPTs for OSINT Investigations | Jessica Stutzman | Salon A |
| 9:30am - 10:20am | That's How We've Always Done Things: An Enterprise Investigations Team Breaking Away Story | Nelson Eby | Salon D |
| 9:30am - 10:20am | Sharing the Load: Effective Collaboration Between Investigators and Digital Forensic Examiners | Ryan Parthemore | Salon E |
| 9:30am - 10:20am | Navigating the Cloud: Trends in Innovation, Multi-cloud, and Kubernetes | Chip Ressel | Salon F |

| Time | Session | Speaker(s) | Room |
|---|---|---|---|
| 10:30am - 11:20am | Supercharging Your Digital Investigations with Magnet AUTOMATE | Trey Amick<br>Chad Gish | Salon A |
| 10:30am - 11:20am | A Process for Identifying USB Storage Device Activity in Windows 11 | Bradley Hays<br>Bilge Karabacak | Salon B |
| 10:30am - 11:20am | Microsoft 365 Data Extraction | Jan Christiansen | Salon D |
| 10:30am - 11:20am | Generative AI Growing Pains, Security Value and Implications | Aaron Lancaster<br>Michael Melore<br>Colonel J. Carlos Vega<br>Klint Walker | Salon E |
| 10:30am - 11:20am | Preparing for Trial: What to Expect as a Forensic Examiner When the Prosecution Calls You to the Witness Stand | Lance Oehrlein | Salon F |
| 10:30am - 12:20pm | Bad Moon Arising Out Your Back Door - Securing and Auditing Remote User Network Access | Ken Cutler | Salon C |
| 10:30am - 3:00pm | Exhibit Hall Open | | |
| 11:30am - 12:20pm | Collaboration From Lab to Court: Enabling Effective Team-based Digital Evidence Review and Reporting | Steve Gemperle<br>Chad Gish | Salon A |
| 11:30am - 12:20pm | Unleashing the Power of Targeted Remote Collection | Jarrett Coco<br>Cynthia Gonnella<br>Ashley Hernandez<br>Andreas Mueller | Salon B |
| 11:30am - 12:20pm | Case Study: Using Operating Systems Artifacts and Metadata | João Aversa<br>Rafael Silva | Salon D |
| 11:30am - 12:20pm | How to Identify and Mitigate Hacker Obfuscation Techniques | Tony Lauro | Salon E |
| 11:30am - 12:20pm | Who's At Your Table? Why Performing Tabletop Exercises can Prevent Disasters | David Erwin<br>Daniel Gleisner | Salon F |
| 12:20pm - 2:00pm | Lunch in Exhibit Hall | | |
| 2:00pm - 2:50pm | Digital Evidence Related to Gangs and Prisons | Chris Barnard<br>Bobby Howell | Salon A |
| 2:00pm - 2:50pm | The Art of Possible: End to End Best Practices to Close Your Most Challenging Cases | Ryan Parthemore | Salon B |
| 2:00pm - 2:50pm | Surveillance Video – From Acquisition to Presentation | Bart Wolczyk | Salon C |
| 2:00pm - 2:50pm | Building a Resilient Future: Security Risk Management in the World of eDiscovery | Nabeel Albahbooh | Salon D |
| 2:00pm - 2:50pm | Safeguarding Controlled Unclassified Information (CUI) | Gregory Fordham | Salon E |
| 2:00pm - 2:50pm | Analyzing AI Images and Videos | Sydney Murphy | Salon F |
| 3:00pm - 3:50pm | Data Preservation in the Modern Tech Stack | Thomas Yohannan | Salon A |
| 3:00pm - 3:50pm | DevOps for Red Team Initial Access Operations | Joff Thyer | Salon B |
| 3:00pm - 3:50pm | Architecting for Cybersecurity | Chris Turpin | Salon C |
| 3:00pm - 3:50pm | Applied Use of AI Computer Vision for Forensic Data Analysis | Michael Raggo | Salon D |
| 3:00pm - 3:50pm | The Trouble with Torrents: Criminal Defense Issues in Digital Forensics | Jerome Buting | Salon E |
| 3:00pm - 3:50pm | Sky High Sleuthing: Unveiling the Secrets of Drone Investigations | Joshua Smith | Salon F |

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