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CYBER CHILD PROTECTION CONFERENCE JAN. 20 - 23, 2025

Room & Board

BCEC, CCI, CTCE, DEI, MDI, TINV, TG2

Your Host: Larry Cameron

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& Conference Center

3130 Hartley Rd, Jacksonville, FL 32257 (904) 256-9816

Welcome!

NATIONAL CHILD WELFARE AND CYBER SECURITY CONFERENCE

Dear Conference Attendees,

Welcome to Jacksonville and our inaugural National Child Welfare and Cyber Security Conference! We are excited to launch this pioneering event, which brings together leaders and professionals committed to the protection and well-being of our children in an increasingly digital world. This conference marks a significant step forward in addressing the complex challenges at the intersection of child welfare and cybersecurity. The theme for our first conference, "Safeguarding the Future: Integrating Child Welfare and Cyber Security," underscores our dedication to ensuring that our children are protected both in their daily lives and in the digital space. Over the course of these three days, you will have the opportunity to engage with cutting-edge discussions, workshops, and presentations that will enhance your expertise in both fields.

Our program is designed to provide a comprehensive overview of the latest practices in child welfare law and cybersecurity. Whether you are focused on legal advocacy, data protection, or the integration of technology in child welfare services, you will find valuable insights and strategies to take back to your practice or organization.

This event also serves as a unique opportunity to build a community of professionals who are passionate about protecting children and securing their futures. We encourage you to connect with your peers, exchange ideas, and collaborate on solutions that will drive positive change in our society. As we come together for this important cause, we also recognize the essential contributions of those working on the front lines of child welfare and cybersecurity. Your dedication and expertise are the pillars upon which we build a safer, more secure world for our children. We invite you to actively participate in the sessions, engage in the discussions, and take full advantage of the networking opportunities available. Let's work together to ensure that every child is protected, both in their physical environment and online.

Join the conversation on social media using #NCWCSC2025. Together, we are #SafeguardingTheFuture.

We extend our heartfelt thanks to our distinguished speakers, sponsors, and partners who have made this conference possible. A special appreciation goes out to the team at Quantus Intel and our volunteers for their dedication and hard work in organizing this event.

At Quantus Intel, we are committed to supporting you throughout the conference and beyond. If you need any assistance, please do not hesitate to reach out to any member of our team.

Thank you for being part of this groundbreaking conference. We look forward to a transformative and impactful event!

Continuing Legal Education Credits

QUANTUS conferences are typically approved by continuing education agencies in most jurisdictions and disciplines. Please note that each CLE office computes time differently, and it is in their sole discretion as to how many credits to award each program and/or session. Each attendee is individually responsible for applying for and obtaining credit.

A link to uniform certificates of attendance will be emailed post conference to all attendees.

- Sign in sheets will be available in the main lobby every day of the conference
- Attendees must sign in each day to receive their certificate after the conference
- All other attendees can sign in once for the entire conference and will receive their certificate after the conference

Conference Badges



These must be worn at all times while attending the conference sessions and breaks. Please visit the registration table if you have lost your badge or have any questions.

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Human Trafficking Podcast

Stories from the Street...

Our podcast delves into the raw, unfiltered stories of human trafficking rescues and the challenges faced by those on the frontlines. Featuring firsthand accounts from law enforcement officers, military personnel, and intelligence agents, we provide a platform for the heroes who risk everything to save lives and combat this global crisis.

Why You Should Participate:

- Share Your Story: Highlight your experiences and insights on the ongoing fight against human trafficking.
- Raise Awareness: Educate the public and fellow professionals on the realities of human trafficking and the importance of coordinated efforts.
- Network and Collaborate: Connect with other experts and organizations dedicated to eradicating human trafficking.

How to Register:

- Who Can Register: This podcast is open exclusively to police officers, military intelligence, federal law enforcement, and other first responders who have been directly involved in human trafficking rescues or related operations.
- Registration Process: Sign up through our secure registration portal and provide a brief overview of your experience and the topics you'd like to discuss.

Podcast Features:

- Real-Life Rescues: Hear about the most impactful rescues from the professionals who led them.
- Stories from the Street: Learn about the challenges faced in the field, from undercover operations to interagency cooperation.
- Expert Discussions: Engage in in-depth conversations with experts on emerging threats, tactics, and the future of human trafficking prevention.

Sponsorship Opportunity:

This podcast is a key component of our upcoming National Child Welfare and Cyber Security Conference in Jacksonville, Florida. Sponsors will have the unique opportunity to support this important platform and gain exposure to a highly engaged audience of law enforcement and military professionals.

Main Conference (Agenda)



Tuesday, Jan. 21st, 2025

(Main Conference)

Day 1

- 7:00 AM 8:00 AM: Sponsored Breakfast
- 8:00 AM 9:00 AM: Registration & Networking
- 9:00 AM 9:30 AM: Keynote Session: The Evolving Landscape of Cyber Investigations
 - Emerging trends in cybercrime
 - Legal and ethical challenges in cyber investigations
 - The role of international collaboration
- 10:00 AM 10:30 AM: Session 1: Cyber Investigations: Techniques and Tools
 - Advanced methods for tracking cybercriminals
 - Utilizing AI and machine learning in investigations
 - Challenges in evidence collection and preservation
- 11:00 AM 12:00 PM: Session 2: Digital Forensics in Child Protection Cases
 - Best practices for digital evidence handling
 - Understanding digital footprints and data recovery
 - Case studies: Successful digital forensics in child protection

12:00 PM - 1:00 PM: Sponsored Lunch

- 1:00 PM 1:30 PM: Session 3: Leveraging OSINT for Child Welfare Investigations
- OSINT techniques for identifying online threats to children
- Legal considerations in using open-source data
- Tools and platforms for effective OSINT operations
- 1:30 PM 2:00 PM: Session 4: Blockchain Forensics: Tracing Illicit Activities
- Understanding blockchain technology in cybercrime
- Techniques for tracing transactions on the blockchain
- Case studies: Uncovering child exploitation on the blockchain
- 2:00 PM 3:00 PM: Session 5: Dark Web Intelligence: Monitoring and Mitigating Threats
- Navigating the dark web: Tools and strategies
- Identifying and dismantling child exploitation networks
- Collaboration with law enforcement to tackle dark web threats
- 3:00 PM 3:30 PM: Session 6: The Future of Digital Forensics: Innovations and Challenges
- Emerging technologies in digital forensics
- The impact of encryption on forensic investigations
- Preparing for future cyber threats
- 3:30 PM 4:00 PM: Session 7: Cross-Border Cyber Investigations: A Global Perspective
- Challenges in international cybercrime investigations
- Cooperation between nations and organizations
- Case studies of successful cross-border operations
- 4:00 PM 4:30 PM: Session 8: Roundtable Discussion: Strengthening Cyber Child Protection
- Sharing best practices and experiences
- Identifying gaps and challenges in current approaches
- Building a collaborative framework for future efforts

6:00 PM - 7:00 PM: Sponsored Cocktail Reception

Wednesday, Jan. 22nd, 2025

Day 2 (Main Conference)

- 9:00 AM 9:30 AM: Keynote Session: The Role of OSINT in Modern Child Welfare Investigations
- The importance of open-source intelligence in child protection
- How OSINT is reshaping investigative approaches
- Future trends in OSINT for child welfare
- 10:00 AM 10:30 AM: Session 9: Advanced OSINT Techniques for Cyber Investigations
- Using social media analytics in investigations
- Geolocation and digital profiling techniques
- Ethical dilemmas in using OSINT data
- 11:00 AM 12:00 PM: Session 10: Digital Forensics: Identifying and Countering Online Exploitation
- Techniques for identifying digital exploitation content
- Countermeasures for preventing online exploitation
- Legal implications of digital evidence in court

12:00 PM - 1:00 PM: Sponsored Lunch

- 1:00 PM 1:30 PM: Session 11: Blockchain Forensics: Addressing Challenges in Traceability
- Overcoming challenges in tracking blockchain transactions
- The role of blockchain analytics in cyber investigations
- Collaboration with financial institutions in blockchain forensics
- 1:30 PM 2:00 PM: Session 12: Dark Web Marketplaces: Infiltration and Disruption
- Techniques for infiltrating dark web markets
- Case studies of successful operations against dark web marketplaces
- Strategies for disrupting illegal activities on the dark web
- 2:00 PM 3:00 PM: Session 13: Cyber Investigations in the Age of AI
- The impact of AI on cybercrime and investigations
- How AI can enhance investigative capabilities
- Ethical considerations in Al-powered investigations
- 3:00 PM 3:30 PM: Session 14: Building a Robust Digital Forensics Lab
- Essential tools and technologies for a forensic lab
- Best practices in lab setup and management
- Future-proofing your lab for emerging challenges
- 3:30 PM 4:00 PM: Session 15: International Standards in Digital Forensics and Cyber Investigations
- Understanding global standards and frameworks
- Implementing best practices across borders
- Case studies on international cooperation in cyber investigations
- 4:00 PM 5:00 PM: Session 16: Panel Discussion: The Intersection of Blockchain and Child Protection
- How blockchain technology can be leveraged for child protection
- Addressing privacy concerns in blockchain applications
- Future directions for blockchain in protecting vulnerable populations

6:00 PM - 7:00 PM: Sponsored Cocktail Reception

Thursday, Jan. 23rd, 2025

(Main Conference)

Day 3

- 7:00 AM 8:00 AM: Sponsored Breakfast
- 8:00 AM 9:00 AM: Networking & Exhibits
- 9:00 AM 9:30 AM: Keynote Session: Emerging Threats in Cyber Child Protection
- Identifying and mitigating new cyber threats
- The role of technology in protecting children online
- Future challenges in cyber child protection
- 10:00 AM 10:30 AM: Session 17: OSINT and Digital Forensics: A Combined Approach
- How OSINT can complement digital forensics
- Integrated approaches to child protection investigations
- Case studies of successful combined operations
- 11:00 AM 12:00 PM: Session 18: Blockchain Forensics: Innovations and Future Trends
- New tools and techniques in blockchain forensics
- Predicting future trends in blockchain-related cybercrime
- Preparing for the next wave of blockchain technology

12:00 PM - 1:00 PM: Sponsored Lunch

- 1:00 PM 1:30 PM: Session 19: Dark Web Intelligence: Advanced Tactics for Child Protection
- New methodologies for gathering intelligence on the dark web
- Collaboration between agencies in dark web investigations
- Protecting children in the darkest corners of the internet
- 1:30 PM 2:00 PM: Session 20: Cyber Investigations: Handling Sensitive Data
- Best practices for managing sensitive data in investigations
- Ensuring privacy and security in cyber investigations
- Legal implications of handling sensitive information
- 2:00 PM 3:00 PM: Session 21: Digital Forensics in Child Exploitation Cases: Challenges and Solutions
- Identifying unique challenges in child exploitation cases
- Innovative solutions for overcoming these challenges
- Case studies of high-impact forensic investigations
- 3:00 PM 3:30 PM: Session 22: The Role of Cybersecurity in Child Welfare Agencies
- Implementing robust cybersecurity measures in child welfare
- Training staff to recognize and respond to cyber threats
- Protecting children and their data in the digital age
- 3:30 PM 4:00 PM: Session 23: Closing Remarks and Future Directions
- Summarizing key takeaways from the conference
- Identifying action steps for attendees
- Looking ahead to future challenges and opportunities
- 4:00 PM 5:00 PM: Session 24: Final Panel Discussion: Building a Safer Digital World
- Collaborative efforts to enhance child protection
- Innovative approaches to cybersecurity and investigations
- Vision for the future of cyber child protection

6:00 PM - 7:00 PM: Certification Award Ceremony

Workshop 1 (Outline)



Tuesday, Jan. 21st, 2025

Introduction to Advanced OSINT Techniques Workshop Agenda Outline

- Day 1: January 21, 2025 Introduction to Advanced OSINT Techniques
- 9:00 AM 10:30 AM: Foundations of OSINT for Child Protection
- Objective: To establish a strong foundation in OSINT techniques, focusing on their application to child protection. This session will cover the fundamental principles and methodologies of OSINT essential for effective investigations.
- Detailed Breakdown:
- Introduction to OSINT: A thorough overview of Open Source Intelligence, including its definition, importance, and application in various contexts, with a particular focus on child protection.
- Definition and Scope: Understanding what constitutes OSINT and how it differs from other types of intelligence gathering.
- Historical Context and Evolution: Review of how OSINT has evolved and its current role in investigative processes.
- Basic Tools and Techniques: Instruction on essential tools and methods for gathering and analyzing open-source information.
- Search Engines and Databases: Introduction to advanced search engines and databases that provide valuable information.
- Public Records and Online Resources: How to access and utilize public records, social media platforms, and other online resources effectively.
- Case Studies: Examination of real-world cases where OSINT was used in child protection, illustrating its practical application and impact.
- Case Study Review: Detailed analysis of specific cases, highlighting the techniques used and the outcomes achieved.
- 10:30 AM 10:45 AM: Break
- 10:45 AM 12:15 PM: Data Collection and Management Techniques
- Objective: To equip participants with advanced techniques for collecting and managing data effectively. This session will focus on optimizing data collection processes and maintaining data integrity.
- Detailed Breakdown:
- Structured Data Collection: Methods for systematically collecting data from various sources, ensuring comprehensiveness and relevance.
- Data Collection Frameworks: Introduction to structured approaches for gathering data, including templates and protocols.
- Effective Data Gathering Tools: Overview of tools and software designed for efficient data collection.
- Data Management Practices: Techniques for organizing, storing, and managing collected data to maintain its accuracy and accessibility.
- Data Organization: Strategies for categorizing and indexing data to facilitate easy retrieval and analysis.
- Data Security: Best practices for ensuring data security and confidentiality throughout the collection and management process.
- Practical Exercise: Participants will engage in hands-on activities to practice data collection and management techniques, applying the methods learned to simulated scenarios.

12:15 PM - 1:15 PM: Sponsored Lunch

Day 1 (Workshop 1)

- 1:15 PM 2:45 PM: Techniques for Online Data Extraction
- Objective: To enhance participants' skills in extracting valuable information from online sources. This session will focus on advanced methods for obtaining and verifying data from various online platforms.
 - Detailed Breakdown:
- Online Data Extraction Methods: Instruction on advanced techniques for extracting information from websites, social media, and other online platforms.
- Web Scraping: Techniques for extracting data from websites using web scraping tools and software.
- Social Media Mining: Methods for gathering information from social media platforms, including hashtags, user profiles, and posts.
- Data Verification: Strategies for validating the accuracy and reliability of extracted data.
- Cross-Referencing: Techniques for cross-referencing data with multiple sources to confirm its authenticity.
- Source Evaluation: Guidelines for assessing the credibility and relevance of online sources.
- Hands-On Activity: Participants will practice online data extraction and verification, applying the techniques learned to real-world examples.
- 2:45 PM 3:00 PM: Break
- 3:00 PM 4:30 PM: Ethical and Legal Considerations in OSINT
- Objective: To ensure participants understand the ethical and legal frameworks governing OSINT operations. This session will cover the legal boundaries and ethical responsibilities associated with gathering and using open-source information.
- Detailed Breakdown:
- Legal Frameworks: Overview of laws and regulations related to OSINT, including privacy laws, data protection regulations, and jurisdictional considerations.
- Privacy Laws: Understanding the legal limitations regarding the collection and use of personal information.
- Data Protection Regulations: Overview of regulations governing the handling of sensitive data, such as GDPR and CCPA.
- Ethical Guidelines: Discussion of ethical principles guiding OSINT operations, including responsible data use and respecting privacy.
- Ethical Decision-Making: Techniques for making ethical decisions in complex situations, balancing investigative needs with respect for individuals' rights.
- Case Studies: Analysis of ethical dilemmas and real-world examples where ethical considerations were critical to the success of an OSINT operation.
- Interactive Discussion: Participants will engage in discussions about ethical and legal challenges, sharing experiences and exploring solutions to common issues.
- 4:30 PM 5:00 PM: Review and Q&A
- Objective: To consolidate the learning from the day and address any questions or challenges faced by participants.
- Detailed Breakdown:
- Day's Recap: A comprehensive review of the key topics covered during the day, reinforcing the main concepts and techniques.
- Q&A Session: An open forum for participants to ask questions, seek clarification, and discuss challenges encountered during the sessions.
- 5:00 PM 6:00 PM: Sponsored Networking and Evening Reception Objective: To provide participants with an opportunity to network with industry experts, peers, and law enforcement professionals in an informal setting.

Wednesday, Jan. 22nd, 2025

- 9:00 AM 10:30 AM: Advanced Data Gathering Techniques
- Objective: To refine and expand participants' skills in advanced data collection methods essential for effective OSINT operations.
- Detailed Breakdown:
- Sophisticated Search Methods: Participants will be introduced to advanced search techniques and operators that go beyond basic queries. This includes using specialized search engines, deep web exploration, and advanced filtering methods to uncover hidden or less accessible information.
- Deep Web Search Strategies: Techniques for locating and retrieving data from parts of the web not indexed by traditional search engines, such as academic databases, government records, and restricted forums.
- Advanced Query Construction: Training on how to construct complex search queries using Boolean operators, wildcards, and specific site searches to improve the precision and relevance of search results.
- Hands-On Practice: Participants will engage in practical exercises where they apply these advanced search methods to real-world data collection tasks. This hands-on approach will help solidify their understanding and proficiency in using these techniques effectively.
- 10:30 AM 10:45 AM: Break
- 10:45 AM 12:15 PM: Enhanced Data Analysis
- Objective: To develop advanced skills in analyzing large and complex data sets, essential for identifying patterns, anomalies, and actionable insights in OSINT investigations.
- Detailed Breakdown:
- Complex Data Interpretation: Instruction on techniques for analyzing and interpreting large volumes of data, including the use of data visualization tools and statistical methods to uncover trends and relationships.
- Data Visualization: Utilizing graphs, charts, and heatmaps to present and interpret data more effectively, making it easier to identify significant patterns and outliers.
- Statistical Analysis: Applying statistical techniques to validate findings and draw meaningful conclusions from the data.
- Practical Application: Participants will work on analyzing sample data sets using these advanced techniques. They will practice identifying key insights, verifying data accuracy, and making data-driven decisions based on their analysis.

Day 2 (Workshop 1)

- 1:15 PM 2:45 PM: Collaboration with Law Enforcement
- Objective: To provide participants with strategies and best practices for effective collaboration with law enforcement agencies in OSINT operations.
- Detailed Breakdown:
- Effective Collaboration Strategies: Instruction on how to build and maintain productive relationships with law enforcement. This includes understanding their protocols, sharing data securely, and aligning OSINT efforts with law enforcement objectives.
- Building Relationships: Techniques for establishing trust and cooperation with law enforcement officials, including clear communication and mutual understanding of goals.
- Data Sharing Protocols: Best practices for securely sharing sensitive data and coordinating investigations to ensure data integrity and confidentiality.
- Legal and Ethical Considerations: Overview of the legal frameworks and ethical guidelines governing OSINT operations. Participants will learn about privacy laws, data protection regulations, and ethical considerations when handling and sharing data.
- 2:45 PM 3:00 PM: Break
- 3:00 PM 4:30 PM: Advanced Case Studies and Scenarios
- Objective: To apply advanced OSINT techniques through detailed case studies and scenario-based exercises, demonstrating realworld application and strategic problem-solving.
- Detailed Breakdown:
- Case Study 3: Multi-Platform Monitoring: Examination of a complex case involving data collection and analysis from multiple online platforms. Participants will analyze how data from various sources was integrated and used to achieve investigative objectives.
- Case Study Analysis: Participants will dissect the case study, focusing on the methodologies employed, the integration of diverse data sources, and the outcomes achieved.
- Scenario-Based Exercise: Participants will engage in a simulated case that mirrors real-world challenges. They will apply advanced OSINT techniques to address the scenario, demonstrating their ability to handle complex investigations and provide actionable solutions.
- 4:30 PM 5:00 PM: Review and O&A
- Objective: To reinforce learning and address any outstanding questions or challenges faced by participants.
- Detailed Breakdown:
- Interactive Review: A comprehensive recap of the advanced techniques and case studies covered during the day. Participants will review key concepts and discuss how they can be applied in their professional roles.
- Open Forum for Questions: An opportunity for participants to ask questions, seek clarification on complex topics, and engage in discussions with instructors and peers.
- 5:00 PM 6:00 PM: Sponsored Networking and Reception
- Objective: To provide participants with a chance to connect with industry experts, peers, and law enforcement professionals.
- Networking Opportunities: Participants will have time to build connections, exchange experiences, and discuss the day's learnings with other attendees and industry experts.
- Evening Reception: An informal setting to foster professional relationships and discuss potential collaborations or career opportunities.

12:15 PM - 1:15 PM: Sponsored Lunch

Thursday, Jan. 23rd, 2025

Day 3 (Workshop 1)

- Day 3: January 23, 2025 Certification Day
- [Insert Time] 9:00 AM 10:30 AM: Applying OSINT Techniques to Real-World Scenarios
- Real-World Application Overview
- Comprehensive review of OSINT techniques and their practical applications in child protection
- Detailed explanation of how these techniques address specific real-world challenges
- Scenario-Based Exercises
- Participants will be presented with complex, realworld scenarios requiring the application of advanced OSINT techniques
- Exercises will simulate live situations where participants must use their skills to solve problems and provide solutions
- 10:30 AM 10:45 AM: Break
- 10:45 AM 12:15 PM: Advanced Problem-Solving and Critical Thinking
- Critical Thinking in OSINT Operations
- Strategies for applying critical thinking to complex data analysis and decision-making
- Methods for evaluating and addressing unexpected challenges in investigations
- Practical Problem-Solving Session
- Hands-on practice in solving intricate scenarios based on previous case studies
- Emphasis on strategic application and operational effectiveness

12:15 PM - 1:15 PM: Sponsored Lunch

- 1:15 PM 2:45 PM: Certification Exam
- Exam Preparation
- Recap of key concepts, tools, and techniques covered throughout the workshop
- Guidance on what to expect during the certification exam
- Practical Assessment
- Participants will undergo a rigorous practical exam designed to test their proficiency in OSINT techniques
- The exam will involve real-world scenarios where participants must demonstrate their ability to gather, analyze, and apply open-source data effectively
- 2:45 PM 3:00 PM: Break
- 3:00 PM 4:30 PM: Certification Review and Award Ceremony
- Review of Exam Results
- Detailed feedback on individual performance during the certification exam
- Discussion of key strengths and areas for improvement
- Award Ceremony
- Presentation of Certificates of Completion to participants who successfully demonstrated their proficiency
- Acknowledgment of exceptional performance and contributions
- Closing Remarks
- Summary of the workshop's achievements and key takeaways
- Final thoughts on how to integrate OSINT skills into ongoing professional practices
- 4:30 PM 5:00 PM: Final Networking Opportunity
- Networking with Industry Experts
- Final opportunity to engage with fellow participants, experts, and law enforcement professionals

Discussions on applying learned skills in future roles and ongoing development opportunities

Workshop 2 (Outline)



Tuesday, Jan. 21st, 2025

Day 1 (Workshop 2)

 $9\!:\!00$ AM - $10\!:\!30$ AM: Introduction to Cyber Threats and the Deep Web

Objective: To establish a comprehensive understanding of cyber threats and the structure of the deep web, focusing on their implications for child protection and safety.

- Cyber Threat Landscape
 - Understanding Cyber Threats: Thorough analysis of various types of cyber threats, including malware, ransomware, phishing, and their specific impact on child safety.
 - Types of Cyber Threats: Detailed examination of threats, focusing on their mechanisms and effects on children and vulnerable groups.
 - Case Studies: Presentation of real-world scenarios where cyber threats have endangered children, providing a context for understanding the severity and impact.
 - Threat Actor Profiles: Insight into the characteristics and motivations of cybercriminals who target children.
 - Profiles and Motives: Detailed profiles of cybercriminals, including their strategies, tools, and psychological profiles.
- Deep Web Structure and Navigation
 - Deep Web Overview: Introduction to the deep web's architecture, including how it differs from the surface web and its role in illegal activities.
 - Deep Web vs. Dark Web: Clarification of terms and distinctions between the deep web and dark web, with a focus on their implications for investigations.
 - Access Methods: Techniques for accessing deep web sites and resources securely and effectively.
 - Navigational Techniques: Training on how to navigate the deep web while maintaining operational security.
 - Safe Browsing Practices: Guidelines for safely accessing and browsing deep web content to avoid exposure to

10:30 AM - 10:45 AM: Break

10:45 AM - 12:15 PM: Advanced Data Collection Techniques from the

Objective: To equip participants with advanced methods for collecting and analyzing data from deep web sources.

- Data Collection Tools
 - Investigative Tools Overview: Introduction to specialized tools used for deep web data collection, including their capabilities and limitations.
 - Software and Tools: Overview of software for deep web monitoring, data mining, and extraction.
 - Tool Functionality: Practical demonstrations of how these tools operate and how they can be applied in investigations.
 - Data Collection Strategies: Techniques for effective data gathering from deep web sources.
 - Collection Methods: Best practices for collecting data, including scraping, API usage, and manual collection.
 - Data Verification: Methods for verifying the authenticity and reliability of collected data.
- Hands-On Data Collection Exercises
 - Simulated Data Collection: Participants will engage in exercises to practice using data collection tools in controlled scenarios.
 - Practical Exercises: Hands-on sessions where participants use tools to collect and analyze simulated deep web data.
 - Evaluation: Participants will review and assess the data collected, focusing on accuracy and relevance.

1:15 PM - 2:45 PM: Analyzing Deep Web Transactions and Communications Objective: To develop skills in analyzing transactions and communications occurring on the deep web, with a focus on identifying illegal activities.

- Transaction Analysis Techniques
 - Understanding Transactions: Detailed review of financial transactions and communications on the deep web related to illegal activities.
 - Transaction Types: Examination of various types of transactions, including cryptocurrency and traditional financial transfers.
 - Pattern Recognition: Techniques for identifying patterns and anomalies in transaction data.
 - Forensic Analysis Tools: Introduction to tools used for analyzing deep web transactions.
 - Cryptocurrency Analysis: Methods for tracking and analyzing cryptocurrency transactions.
 - Forensic Software: Overview of software designed for transaction analysis and forensic investigations.
- Case Studies and Practical Exercises
 - Case Study Analysis: Review of real-world cases where transaction analysis played a critical role in investigations.
 - Detailed Reviews: Examination of successful investigations involving transaction analysis, highlighting key techniques and strategies.
 - Hands-On Exercises: Participants will conduct practical exercises to analyze simulated deep web transactions and communications.
 - Simulation Activities: Application of analysis techniques to simulated cases, focusing on identifying and interpreting illegal activities.

2:45 PM - 3:00 PM: Break

3:00 PM - 4:30 PM: Collaborating with Law Enforcement Agencies
Objective: To provide strategies for effective collaboration with law enforcement agencies during deep web investigations.

- Collaboration Frameworks
 - International Cooperation: Overview of frameworks for working with international law enforcement agencies, including FBI and INTERPOL.
 - Protocols and Procedures: Understanding the protocols for collaboration, data sharing, and joint operations.
 - Legal and Operational Considerations: Addressing legal and operational issues related to international collaboration.
 - Case Management and Coordination: Techniques for managing and coordinating investigations involving multiple agencies.
 - Coordination Strategies: Best practices for effective communication and coordination with law enforcement partners.
- Practical Collaboration Exercises
 - Simulated Collaboration: Participants will engage in exercises designed to practice collaboration with law enforcement in simulated scenarios.
 - Operational Simulations: Role-playing exercises that simulate joint operations with law enforcement agencies.
 - Coordination Practice: Participants will practice coordinating efforts, sharing data, and communicating with simulated law enforcement partners.

4:30 PM - 5:00 PM: Review and Q&A

Objective: To consolidate the day's learning and address any questions or challenges faced by participants.

- Day's Recap: Comprehensive review of the key topics covered during the day.
 - Summary: Recap of the main concepts, techniques, and tools introduced.
 - Discussion: Opportunity for participants to discuss any questions or clarifications needed.
- Q&A Session: Open forum for addressing participant inquiries and discussing challenges.

 $5{:}00\ \text{PM}$ - $6{:}00\ \text{PM}{:}$ Networking and Evening Reception

Objective: To facilitate networking with industry experts and peers.

- Networking Opportunities: Time allocated for building professional connections and discussing insights from the day's sessions.
 - Informal Discussions: Opportunity to engage with instructors and peers in an informal setting.
- Evening Reception: Informal networking event to foster relationships and discussions.

12:15 PM - 1:15 PM: Sponsored Lunch

Wednesday, Jan. 22nd, 2025

9:00 AM - 10:30 AM: Deep Web Intelligence and Threat Analysis Objective: To equip participants with advanced techniques for analyzing threats and intelligence gathered from deep web sources, with a focus on child exploitation and illegal activities.

- Deep Web Intelligence Overview
 - Deep Web Landscape: In-depth analysis of the deep web's structure and how it facilitates illegal activities.
 - Technical Architecture: Detailed breakdown of the deep web's architecture, including hidden services and encrypted communications.
 - Exploitation Mechanisms: Examination of how criminal elements exploit deep web technologies for illegal activities.
 - Threat Identification and Profiling: Techniques for identifying and profiling threats originating from the deep web.
 - Threat Profiling: Methods for creating profiles of threat actors, including behavioral patterns and technical tools.
 - Risk Assessment: Tools and techniques for assessing risks associated with deep web threats.
- Advanced Threat Analysis Techniques
 - Data Correlation and Analysis: Strategies for correlating data from multiple sources to identify patterns and threats.
 - Data Correlation Tools: Overview of tools and methods for integrating and analyzing disparate data sources.
 - Pattern Recognition: Techniques for recognizing and interpreting patterns indicative of illegal activities.
 - Case Studies: Review of real-world cases where advanced threat analysis led to successful outcomes.
 - Detailed Case Studies: Analysis of complex cases, highlighting investigative techniques and outcomes.

10:30 AM - 10:45 AM: Break

10:45 AM - 12:15 PM: Investigative Tools and Technologies for Deep Web Operations

Objective: To familiarize participants with the latest tools and technologies used in deep web investigations, focusing on their application and effectiveness.

- Tool Overview and Selection
 - Investigation Tools: Introduction to advanced tools used for deep web investigations, including their features and uses.
 - Software Demonstrations: Detailed demonstrations of software tools for data collection, analysis, and visualization.
 - Tool Evaluation: Criteria for selecting appropriate tools based on specific investigative needs and objectives.
 - Technology Integration: Techniques for integrating various tools into a cohesive investigative strategy.
 - Tool Integration: Methods for combining tools and technologies to enhance investigative capabilities.
 - Operational Efficiency: Best practices for using tools to streamline and enhance investigative workflows.
- Hands-On Tool Usage
 - Practical Exercises: Participants will use investigative tools in simulated scenarios to practice their application.
 - Scenario-Based Exercises: Hands-on activities where participants apply tools to solve simulated deep web cases.
 - Evaluation and Feedback: Review of tool usage and effectiveness, with feedback from instructors.

12:15 PM - 1:15 PM: Sponsored Lunch

Day 2 (Workshop 2)

1:15 PM - 2:45 PM: Tactical Operations and Field Techniques Objective: To develop tactical skills for conducting deep web investigations, including field techniques and operational procedures.

- Tactical Operation Planning
 - Operational Planning: Strategies for planning and executing deep web investigations, including setting objectives and operational guidelines.
 - Mission Planning: Detailed planning for investigative missions, including resource allocation and risk management.
 - Operational Tactics: Techniques for executing investigations in highrisk environments.
 - Field Techniques: Methods for conducting investigations in the field, including surveillance and data collection.
 - Surveillance Practices: Techniques for conducting physical and digital surveillance during investigations.
 - Data Collection Methods: Effective methods for collecting evidence in the field, including documentation and chain of custody.
- Simulated Field Operations
 - Scenario-Based Training: Participants will engage in simulated field operations to apply tactical techniques.
 - Operational Simulations: Role-playing scenarios where participants conduct investigations, apply field techniques, and respond to challenges.
 - Debrief and Analysis: Review of field operations, including a discussion of tactics used and lessons learned.

2:45 PM - 3:00 PM: Break

3:00 PM - 4:30 PM: Collaboration and Coordination with International Law Enforcement

Objective: To provide strategies for effective collaboration with international law enforcement agencies, focusing on joint operations and information sharing.

- International Collaboration Framework
 - Collaboration Protocols: Overview of protocols for working with international law enforcement agencies, including FBI and INTERPOL.
 - Operational Protocols: Guidelines for coordinating efforts, sharing intelligence, and conducting joint operations.
 - Legal Considerations: Addressing legal and jurisdictional issues in international collaboration.
 - Information Sharing Techniques: Methods for securely sharing information and evidence with international partners.
 - Data Sharing Practices: Techniques for sharing data and intelligence while maintaining security and privacy.
 - Collaboration Tools: Tools and platforms for facilitating international communication and coordination.
- Practical Collaboration Exercises
 - Simulated Joint Operations: Participants will engage in exercises to practice collaboration with international law enforcement in simulated scenarios.
 - Joint Operation Scenarios: Role-playing exercises that simulate collaboration with law enforcement agencies.
 - Coordination Practice: Exercises focusing on coordinating efforts, sharing information, and managing joint operations.

4:30 PM - 5:00 PM: Review and Q&A

Objective: To consolidate the day's learning and address any questions or challenges faced by participants.

- Day's Recap: Comprehensive review of the key topics covered during the day.
 - Summary: Recap of main concepts, techniques, and tools introduced.
 - Discussion: Opportunity for participants to discuss any questions or clarifications needed.
- Q&A Session: Open forum for addressing participant inquiries and discussing challenges

5:00 PM - 6:00 PM: Networking and Evening Reception

Objective: To facilitate networking with industry experts and peers.

- Networking Opportunities: Time allocated for building professional connections and discussing insights from the day's sessions.
 - Informal Discussions: Opportunity to engage with instructors and peers in an informal setting.
- Evening Reception: Informal networking event to foster relationships and discussions.

Thursday, Jan. 23rd, 2025

9:00 AM - 10:30 AM: Practical Application of Deep Web Investigation Techniques

Objective: To apply the advanced techniques learned throughout the workshop in realistic scenarios, simulating real-world deep web investigations.

- Scenario-Based Exercises
 - Simulated Deep Web Cases: Participants will be divided into teams to tackle realistic scenarios involving deep web threats and child exploitation.
 - Case Details: Each team will be given a detailed scenario involving deep web activities related to cyber threats against children. Scenarios will include simulated data, intelligence, and operational challenges.
 - Execution: Teams will use investigative tools and techniques learned in previous sessions to analyze the case, gather evidence, and develop actionable strategies.
 - Real-World Simulation: Conduct operations in a controlled environment to mimic real-world conditions and challenges.
 - Field Simulation: Engage in role-playing exercises that simulate actual deep web investigation scenarios, including data collection, analysis, and response.
- Team Debrief and Analysis
 - Debriefing Session: Teams will present their findings, methodologies, and strategies to the group.
 - Presentation: Each team will present their approach, findings, and conclusions, detailing how they applied techniques and tools to the scenario.
 - Analysis: Detailed review and discussion of each team's approach, highlighting strengths, areas for improvement, and best practices.

10:30 AM - 10:45 AM: Break

10:45 AM - 12:15 PM: Certification Examination

Objective: To evaluate participants' proficiency in deep web investigations through a comprehensive certification exam.

- · Examination Format
 - Written Examination: Participants will complete a written test assessing their knowledge of deep web threats, investigative techniques, and collaboration strategies.
 - Content: The exam will cover key concepts, tools, and methodologies discussed throughout the workshop, including case study analysis and practical applications.
 - Practical Assessment: Participants will conduct a practical exercise that involves solving a simulated deep web case using the techniques learned.
 - Assessment Task: Participants will analyze a set of data and present their findings and investigative approach, demonstrating their ability to apply learned techniques in a practical context.
- Certification Criteria
 - Evaluation Standards: Participants will be evaluated based on their performance in both the written and practical assessments.
 - Criteria: Accuracy, effectiveness, and application of techniques will be assessed, with a focus on real-world applicability and problem-solving skills.
 - Certification Award: Participants who meet the required standards will receive an official certification of completion.
 - Certification: A formal certificate will be awarded, verifying proficiency in deep web investigations and related techniques.

Day 3 (Workshop 2)

1:15 PM - 2:45 PM: Application of Certification in Real-World Scenarios Objective: To understand how to apply certification and learned skills in professional settings and address practical challenges in deep web investigations.

- · Real-World Implementation
 - Operational Integration: Strategies for integrating new skills and techniques into existing investigative practices and operations.
 - Implementation Plan: Developing a plan for applying learned techniques in real-world scenarios, including integrating new tools and methodologies.
 - Operational Guidelines: Establishing guidelines for using certification skills in day-to-day operations and investigations.
 - Best Practices: Overview of best practices for applying advanced techniques in deep web investigations.
 - Case Examples: Review of successful implementations of similar techniques in professional settings.
- · Challenges and Solutions
 - Practical Challenges: Discussion of common challenges faced during deep web investigations and strategies for overcoming them.
 - Challenges: Identifying and addressing common issues encountered during investigations, such as data reliability and operational security.
 - Solutions: Practical solutions and strategies for effectively dealing with challenges and obstacles.

2:45 PM - 3:00 PM: Break

3:00 PM - 4:30 PM: Strategic Planning and Future Directions

Objective: To provide participants with strategies for continuing their professional development and staying updated with advancements in deep web investigations.

- · Future Trends and Developments
 - Emerging Threats: Overview of emerging trends and future developments in cyber threats and deep web activities.
 - Trends: Analysis of current trends and predictions for future threats, including new technologies and techniques used by criminals.
 - Adaptation Strategies: Strategies for adapting to evolving threats and incorporating new advancements into investigative practices.
- Professional Development
 - Ongoing Learning: Resources and opportunities for continued learning and professional development in deep web investigations.
 - Training Opportunities: Information on advanced training programs, certifications, and professional organizations.
 - Networking: Importance of networking with industry professionals and participating in conferences and workshops.
- Strategic Planning
 - Personal Action Plans: Development of personal action plans for applying certification and learned techniques in participants' professional roles.
 - Action Planning: Creation of actionable steps for implementing learned skills, including setting goals and timelines for application.
 - Support and Resources: Identifying resources and support available for ongoing development and implementation.

4:30 PM - 5:00 PM: Final Review and Certification Ceremony

Objective: To celebrate the completion of the workshop, present certifications, and review the key learning outcomes.

- Final Review
 - Summary: Comprehensive review of key takeaways and lessons learned throughout the workshop.
 - Recap: Summary of main topics, techniques, and skills acquired.
 - Feedback: Opportunity for participants to provide feedback on the workshop and discuss their experiences.
- Certification Presentation
 - Award Ceremony: Formal presentation of certification certificates to participants who have successfully completed the workshop.
 - Certificate Presentation: Awarding of official certificates recognizing proficiency in deep web investigations.
 - Closing Remarks: Final comments and acknowledgment of participants' achievements.

5:00 PM - 6:00 PM: Networking and Closing Reception

Objective: To facilitate final networking opportunities and conclude the workshop in an informal setting.

- Networking Opportunities: Time allocated for participants to connect with peers, instructors, and industry experts.
 - Informal Discussions: Opportunity to engage in final discussions, share experiences, and build professional relationships.
- Closing Reception: Informal event to celebrate the workshop's completion and foster professional connections
 - Reception: Enjoy light refreshments and engage in informal networking to close out the workshop.

12:15 PM - 1:15 PM: Sponsored Lunch

Please be sure to visit our exhibitors located throughout the exhibitors hall



Sponsorships

Our Premium Sponsorship Packages offer a powerful opportunity to not only showcase your brand but also to forge valuable connections that drive tangible results. As a Premium Sponsor, you gain direct access to key decision-makers, enhanced networking opportunities, and strategic tools designed to amplify your brand's reach and influence.

Exclusive Access to Key Contacts

- Comprehensive Attendee Information: Receive full access to attendee contact information, allowing you to directly connect with potential clients and partners. This exclusive insight empowers your sales and marketing teams to engage with the right audience, driving more meaningful interactions.
- WishList Service: Leverage our WishList service to get ahead of the competition. This service provides 20 introductory emails before the conference, complete with detailed contact information of selected participants, ensuring you can begin building relationships even before the event starts.

Enhanced Networking Opportunities

- Tailored Networking Sessions: Benefit from personalized introductions and one-on-one meetings arranged by our team. These curated opportunities allow you to engage with industry leaders and key stakeholders in a focused, meaningful way.
- · VIP Event Access: Enjoy exclusive invitations to high-profile networking events, including private dinners and cocktail receptions.
- · These settings provide a unique opportunity to deepen connections with top executives and influencers in an intimate environment.

Strategic Marketing Advantages

- Priority Branding and Exposure: Your brand will be prominently featured across all conference materials, digital platforms, and event signage.
- From logo placement to co-branding on event apps and communications, your presence will be seen and recognized by all attendees.
- Targeted Marketing Campaigns: Work with our team to develop bespoke marketing strategies that align with your business goals. This includes customized social media campaigns, email outreach, and content creation that speaks directly to your target audience, enhancing your brand's visibility and impact.

Ongoing Engagement and Visibility

- Future Training and Event Updates: Stay informed about upcoming trainings and events with priority access to information. This ensures that your brand continues to engage with key audiences long after the conference concludes, keeping you at the forefront of industry developments.
- Post-Event Contact Opportunities: Maintain and build upon the connections made during the conference with follow-up opportunities, including access to post-event reports and publications. Your brand will remain top of mind as you continue to nurture these relationships.

Why Choose a Premium Sponsorship?

By selecting a Premium Sponsorship, you're not just supporting an event—you're investing in a strategic partnership that offers direct access to decisionmakers, ongoing engagement with key industry players, and tailored marketing strategies designed to elevate your brand. This is your chance to create lasting connections that translate into real-world results.

SPONSOR



- Logo placement on the conference website and event signage.
- Inclusion in the official conference program as a Bronze Sponsor.
- **Event Participation:**
 - Two complimentary conference passes.
 - Invitation to the cocktail reception with other sponsors and participants.
- **Networking Opportunities:**
 - Access to the attendee list with basic contact information (name, company, title, email, phone).
- Marketing:
 - o Social media mentions before, during, and after the event.
 - Acknowledgment during the opening and closing remarks.

SPONSOR

\$10,000 Silver

- **Brand Visibility:**
 - · Enhanced logo placement on the conference website, event signage, and promotional materials.
 - Featured in the official conference program as a Silver Sponsor.
 - o Company profile on the conference website with links.
- Event Participation:
 - Four complimentary conference passes.
 - Opportunity to host a small networking session during a break.
- Networking Opportunities:
 - Access to the attendee list with full contact information.
 - Pre-conference introductory emails to selected participants via the WishList service.
- - Dedicated social media posts highlighting your sponsorship.
 - o Inclusion in the conference newsletter distributed to all attendees.
 - Verbal acknowledgment during keynote sessions.

Reception Sponsorships

"Sponsor" Cocktail Party / \$15,000

- Conference Day 1 rich evening program designated for all participants
- 5 minutes opening address note to kick off a cocktail party
- The exquisite venue selected within the city of the conference, with
- signature drinks (apart from beer, wine and soft drinks & finger foods,
- additional entertainment service: professional DJ
- oral and visual recognition of sponsor throughout the event

Breakfast with "Sponsor" package /

- Conference Day 1 rich evening program designated for all participants
- 5 minutes opening address note to kick off a cocktail party The exquisite venue selected within the city of the conference, with
- transportation service to the venue from the conference
- signature drinks (apart from beer, wine and soft drinks & finger foods,
- additional entertainment services: professional DJ
- oral and visual recognition of sponsor throughout the event

Premium Sponsorships

SPONSOR

Gold

- Brand Visibility:
 - Prominent logo placement on all conference materials, including lanyards and badges.
 - Full-page ad in the official conference program.
 - Feature in a pre-event promotional video.

\$25,000

- Event Participation:
 - o Six complimentary conference passes.
 - o Opportunity to lead a panel discussion or workshop.
 - o Priority seating at all sessions and events.
- Networking Opportunities:
 - VIP access to all networking events, including the cocktail receptions and private dinners.
 - Personalized meeting introductions facilitated by the conference team.
- Marketing:
 - Customized social media campaign across all conference channels.
 - Featured article in the conference newsletter.
 - o Branded conference swag for all attendees

SPONSOR

Platinum

- Brand Visibility:
 - Top-tier logo placement on all conference materials and digital platforms.
 - Full-page ad and a featured article in the official conference program.

\$50,000

- Inclusion in all press releases as a Platinum Sponsor.
- Event Participation:
 - Eight complimentary conference passes.
 - Exclusive rights to host a sponsored lunch or breakfast.
 - Priority selection of speaking slots, including a keynote address.
- Networking Opportunities:
 - Exclusive access to a private VIP lounge for meetings and networking.
 - Tailored one-on-one meetings with key participants organized by the conference team.
- Marketing:
 - Comprehensive social media and email marketing campaign.
 - Exclusive feature in the post-event wrap-up report distributed to all attendees.
 - Sponsored content opportunities in conference-related publications.

4 SPONSOR

Diamond PACKAGE

- Brand Visibility:
 - o Dominant logo placement on all event branding, including stage backdrops.
 - Cover page ad and feature story in the official conference program.
 - Co-branding opportunities on all conference materials.
 - Exclusive rights to brand the event app and digital communication.
- Event Participation:
 - Ten complimentary conference passes.
 - Premier keynote speaking opportunity.
 - Exclusive branding of the conference's main networking event or gala.
- Networking Opportunities:
 - VIP access to all events, including an exclusive dinner with keynote speakers and special guests.
 - Dedicated concierge service for meeting facilitation with key attendees.
- Marketing:
 - Customized marketing strategy, including video interviews, feature stories, and branded content across all conference platforms.
 - Prominent mention in all conference media outreach and post-event publications.
 - Opportunity to provide branded materials or gifts to all attendees.



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