The Waldrep Company

Course Catalog

Professional Training in Digital Forensics, Cyber Investigations & Investigative Tradecraft.

2026

Expert-Led Professional Training

The Waldrep Company delivers practical, hands-on training in digital forensics, cyber and online investigations, cryptocurrency investigations, and investigative tradecraft. Courses are scenario-based and built around real casework, so participants leave able to do the job — not just describe it. Every course can be tailored to your agency's mission and delivered at your facility.

Expert-Led | **Hands-On & Scenario-Based** | **Tailored to Your Mission** | **Virtual or On-Site** | **Certificate of Completion**

Per-person pricing from $695 per seat, with group rates at 6 or more seats. Delivered virtually (live online) or on-site at your facility. Government purchase orders and net-30 accepted; bulk and agency-wide licensing available on request.

31 courses
across 8 disciplines, from foundational to advanced and specialized workshops.

2–5 day formats
856 curriculum hours total; courses run 16–40 instructional hours.

For every role
first responders, examiners, analysts, investigators, prosecutors, judges, and leaders.

Courses at a Glance

DFF Forensic Fundamentals (4d)

ICH Introduction to Computer Hardware (2d)

ICDE Identification & Collection of Digital Evidence (3d)

DFAT Digital Forensic Acquisition Tools (3d)

DEAR Digital Evidence Acquisition & Rapid Response (3d)

DFAN Digital Forensic Analysis Tools (4d)

WINF Windows Forensics (5d)

MEMA Memory Analysis (4d)

DVRA Digital Video Recovery & Analysis (3d)

UASF UAS / Drone Forensics (5d)

MOBF Fundamentals of Mobile Device Forensics (4d)

AMOB Advanced Mobile Device Forensics (5d)

ONLI Online Investigations (3d)

OISM Online Investigations: Social Media (3d)

OIDW Online Investigations: Dark Web (3d)

CRYI Cryptocurrency Introduction (2d)

CRYT Cryptocurrency: Tracing (3d)

CRYF Cryptocurrency: Fraud & Scams (2d)

AICP Artificial Intelligence in Crime & Policing (2d)

CETE Cyber-Enabled Terrorism & Emerging Threats (2d)

EDIS eDiscovery & ESI Essentials (1d)

EWP Expert Witness Preparation (2d)

CJW Cyber Judicial Workshop (2d)

CPW Cyber Prosecution Workshop (2d)

IDII Identifying & Developing Investigative Information (5d)

IIM Investigative Information Management (5d)

ITI Investigating Terrorist Incidents (5d)

ITS Interviewing Terrorist Suspects (5d)

CDTT Combating Domestic & Transnational Terrorism (5d)

MTI Management of Terrorist Investigations (5d)

PLR Police Leaders' Role in Combating Terrorism (5d)

Digital Forensics — Foundations & Field Response

The grounding every digital investigator needs, plus the first-responder skills that protect evidence in the critical first minutes.

Forensic Fundamentals

FOUNDATIONAL

4 days · 32 hrs

Per person: $2,095 virtual • $2,295 in-person (group rates 6+)

The essential foundation for anyone who handles digital evidence. Participants build the sound, court-defensible habits — lawful authority, identification, seizure, chain of custody, hashing, and write-blocking — that every advanced discipline relies on.

Key topics: Legal authority & scope • Identifying digital evidence • Lawful seizure & order of volatility • Chain of custody & hashing • Write-blocking & forensic soundness • Examination workflow & reporting

Who should attend: Investigators and new examiners

Introduction to Computer Hardware

FOUNDATIONAL

2 days · 16 hrs

Per person: $995 virtual • $1,195 in-person (group rates 6+)

Hardware literacy that prevents costly mistakes in the field. Participants learn to recognize storage technologies, understand how and where data is stored, and connect media correctly through a write-blocker.

Key topics: Core components • HDD vs SSD & flash storage • Interfaces & adapters • How data is stored (sectors, clusters, slack) • Write-blocked connections • Recognizing devices at a scene

Who should attend: Field investigators and new examiners

Identification & Collection of Digital Evidence

FOUNDATIONAL

3 days · 24 hrs

Per person: $1,595 virtual • $1,795 in-person (group rates 6+)

A force multiplier for general field investigators. Trains first responders to recognize, lawfully collect, isolate, and document digital evidence so examiners receive sound, admissible material.

Key topics: First-responder role & do-no-harm • Legal authority & scope • Recognizing evidence sources • Securing & isolating devices • Collection, packaging & labeling • Documentation & chain of custody

Who should attend: General field investigators / first responders

Digital Forensics — Acquisition & Examination

Hands-on imaging, rapid response, and deep examination across the most common evidence types.

Digital Forensic Acquisition Tools

INTERMEDIATE

3 days · 24 hrs

Per person: $1,595 virtual • $1,995 in-person (group rates 6+)

Hands-on forensic imaging done right. Participants acquire verified images from a range of media using hardware and software tools, proving integrity at every step.

Key topics: Acquisition principles & image formats • Hardware & software imaging • Verification & hashing • Difficult acquisitions (SSD, HPA/DCO) • Acquisition documentation • Validated capstone

Who should attend: Examiners

Digital Evidence Acquisition & Rapid Response

INTERMEDIATE

3 days · 24 hrs

Per person: $1,595 virtual • $1,995 in-person (group rates 6+)

Sound acquisition under time pressure. Covers on-scene triage, volatile and live capture, and the encryption-aware power-state decisions that can make or break a case.

Key topics: Order of volatility • Live & memory capture • On-scene triage methodology • Encryption & power-state decisions • Rapid acquisition • Documentation under pressure

Who should attend: Examiners and responders

Digital Forensic Analysis Tools

INTERMEDIATE

4 days · 32 hrs

Per person: $2,295 virtual • $2,595 in-person (group rates 6+)

From image to insight. Participants examine acquired evidence with leading analysis platforms — recovering files, analyzing user activity, building timelines, and producing defensible reports.

Key topics: Examination workflow • File systems & data recovery • File carving • User-activity artifacts • Keyword, hash & filtering • Timeline analysis & reporting

Who should attend: Examiners

Windows Forensics

ADVANCED

5 days · 40 hrs

Per person: $2,995 virtual • $3,295 in-person (group rates 6+)

Deep Windows artifact analysis. Reconstruct user and system activity from the registry, event logs, and file-system artifacts to answer the questions a case turns on.

Key topics: NTFS & file-system artifacts • The Windows registry • User-activity artifacts • Program-execution artifacts • Event logs & browser artifacts • Timeline reconstruction & testimony

Who should attend: Experienced examiners

Memory Analysis

ADVANCED

4 days · 32 hrs

Per person: $2,595 virtual • $2,895 in-person (group rates 6+)

What the disk cannot tell you. Acquire and analyze volatile memory to surface running processes, network connections, injected code, and malware indicators.

Key topics: Memory acquisition • Processes & loaded modules • Network & handle artifacts • Code injection & malware indicators • Strings, keys & credentials • Correlating memory with disk

Who should attend: Advanced examiners

Digital Video Recovery & Analysis

INTERMEDIATE

3 days · 24 hrs

Per person: $1,795 virtual • $2,195 in-person (group rates 6+)

Make video evidence count. Recover, authenticate, and present footage from DVR/CCTV, body and dash cameras, and cloud sources using defensible, reproducible methods.

Key topics: Containers & codecs • DVR/CCTV acquisition • Recovering deleted video • Authentication & integrity • Defensible enhancement • Presentation & reporting

Who should attend: Investigators and examiners

UAS / Drone Forensics

ADVANCED

5 days · 40 hrs

Per person: $2,195 virtual • $2,800 in-person (group rates 6+)

Investigate the drone. Recover and analyze data from unmanned aircraft systems (UAS) and their controllers — flight logs, telemetry, media, and operator identity — to reconstruct missions and attribute activity. A 5-day intensive.

Key topics: UAS components & data sources • Seizing UAS, controllers & batteries • Flight log & telemetry recovery • Onboard & SD-card media • Controller & mobile-app artifacts • Geolocation, flight reconstruction & operator attribution

Who should attend: Examiners and investigators handling drone incidents

Mobile Device Forensics

Phones are the case. Lawful, sound recovery from the highest-volume evidence source — from fundamentals to advanced extractions.

Fundamentals of Mobile Device Forensics

INTERMEDIATE

4 days · 32 hrs

Per person: $2,095 virtual • $2,595 in-person (group rates 6+)

Lawfully seize, acquire, and analyze mobile devices to recover communications, location, and application data in a sound, defensible manner.

Key topics: Mobile evidence & lawful seizure • Isolation & power management • Acquisition types • Extraction with mobile suites • Decoding communications & app data • Location & reporting

Who should attend: Examiners and investigators

Advanced Mobile Device Forensics

ADVANCED

5 days · 40 hrs

Per person: $2,395 virtual • $2,995 in-person (group rates 6+)

The hard extractions. Full file-system and physical methods, locked and encrypted devices, manual SQLite and application decoding, and cloud acquisition.

Key topics: Advanced acquisition methods • Locked & encrypted devices • SQLite & app database decoding • Encrypted messaging artifacts • Cloud & account acquisition • Validation & anti-forensics

Who should attend: Experienced mobile examiners

Online & Open-Source Investigations

Find it, verify it, preserve it — across the open web, social media, and the dark web, safely and lawfully.

Online Investigations

FOUNDATIONAL

3 days · 24 hrs

Per person: $1,595 virtual • $1,795 in-person (group rates 6+)

Plan and run lawful, secure open-source investigations with sound attribution management and court-ready evidence capture.

Key topics: Internet fundamentals for investigators • Managed attribution & OPSEC • Advanced search & discovery • Evaluating & verifying information • Capturing & preserving web evidence • Geolocation & media analysis

Who should attend: Investigators and analysts

Online Investigations: Social Media

INTERMEDIATE

3 days · 24 hrs

Per person: $1,795 virtual • $1,995 in-person (group rates 6+)

Turn social media into evidence. Identify and attribute accounts, analyze activity and networks, and lawfully collect and preserve social-media evidence.

Key topics: The social-media landscape • Account identification & attribution • Profile & network analysis • Lawful collection & preservation • Covert engagement & OPSEC • Analysis & reporting

Who should attend: Investigators and analysts

Online Investigations: Dark Web

INTERMEDIATE

3 days · 24 hrs

Per person: $1,895 virtual • $2,095 in-person (group rates 6+)

Operate safely in anonymized spaces. Access and investigate dark-web sources, recognize illicit-marketplace indicators, and develop attribution leads while protecting the investigator.

Key topics: Anonymity networks explained • Safe access & OPSEC • Marketplaces, forums & indicators • Searching & mapping hidden services • Collecting & preserving evidence • De-anonymization leads

Who should attend: Investigators

Cryptocurrency Investigations

From first principles to on-chain tracing and the scams hitting communities now.

Cryptocurrency Introduction

FOUNDATIONAL

2 days · 16 hrs

Per person: $1,195 virtual • $1,295 in-person (group rates 6+)

Demystify cryptocurrency for investigators. Understand blockchains, wallets, and transactions well enough to recognize, preserve, and act on crypto evidence.

Key topics: Blockchain basics • Wallets, keys & addresses • Reading transactions • Exchanges, on/off ramps & compliance • Recognizing & seizing crypto evidence

Who should attend: Investigators new to cryptocurrency

Cryptocurrency: Tracing

INTERMEDIATE

3 days · 24 hrs

Per person: $1,795 virtual • $1,995 in-person (group rates 6+)

Follow the money on-chain. Trace transactions across wallets and services using industry tracing tools, cluster addresses, and convert leads into lawful action.

Key topics: Tracing fundamentals • Address clustering & attribution • Using a tracing platform • Following funds through services • Obfuscation: mixers, bridges & privacy coins • Reporting & visualization

Who should attend: Financial-crime investigators

Cryptocurrency: Fraud & Scams

INTERMEDIATE

2 days · 16 hrs

Per person: $1,295 virtual • $1,395 in-person (group rates 6+)

Respond to the scams hitting your community. Recognize crypto fraud typologies and red flags, capture evidence quickly, and support victims.

Key topics: Scam typologies • Red flags & indicators • Initial response & evidence capture • Victim engagement • Hand-off to tracing & disruption

Who should attend: Investigators and fraud units

Emerging Threats & Technology

Stay ahead of artificial intelligence and cyber-enabled threats.

Artificial Intelligence in Crime & Policing

AWARENESS

2 days · 16 hrs

Per person: $1,095 virtual • $1,195 in-person (group rates 6+)

A balanced, practical look at AI-enabled threats (deepfakes and synthetic media), the responsible investigative use of AI, and the governance and bias issues leaders must manage.

Key topics: AI foundations for investigators • AI-enabled threats • AI as an investigative aid • Detecting synthetic media • Governance, bias & accountability

Who should attend: Investigators, analysts, supervisors

Cyber-Enabled Terrorism & Emerging Threats

FOUNDATIONAL

2 days · 16 hrs

Per person: $1,195 virtual • $1,295 in-person (group rates 6+)

How threat actors use technology — online radicalization and recruitment, digital financing, operational use of technology, and how investigators detect and disrupt it.

Key topics: The cyber-enabled threat landscape • Online radicalization & recruitment • Digital-age financing • Planning, coordination & attack use • Detection, disruption & coordination

Who should attend: Counterterrorism investigators and analysts

Courtroom, eDiscovery & Expert Testimony

Equip examiners, investigators, and the courtroom to handle digital evidence — from eDiscovery to the witness stand.

eDiscovery & ESI Essentials

FOUNDATIONAL

1 day · 8 hrs

Per person: $695 virtual • $795 in-person (group rates 6+)

A practical introduction to electronic discovery, from legal hold to production. Participants learn how electronically stored information (ESI) is identified, preserved, collected, processed, reviewed, and produced defensibly — and how investigators, IT, and counsel work together. A 1-day workshop.

Key topics: ESI & FRCP Rule 34 • Litigation holds & Rule 37(e) • Defensible collection vs self-collection • Metadata, processing & TAR • Privilege & Rule 502 clawback • Production formats & proportionality

Who should attend: Investigators, examiners, litigation-support staff, and counsel

Expert Witness Preparation

ADVANCED

2 days · 16 hrs

Per person: $1,495 virtual • $1,695 in-person (group rates 6+)

Become a credible, effective expert witness. Participants learn to write defensible reports, qualify as an expert, present technical findings clearly, and hold up under cross-examination — with courtroom simulation and feedback. A 2-day course.

Key topics: FRE 702/703/705 & the Daubert trilogy • Writing the defensible report • Qualification & voir dire • Direct examination for juries • Surviving cross-examination • Full moot-court simulation

Who should attend: Examiners, analysts, and investigators who testify

Cyber Judicial Workshop

JUDICIARY

2 days · 16 hrs

Per person: $1,695 virtual • $1,895 in-person (group rates 6+)

Digital evidence for the bench. A peer workshop helping judges evaluate admissibility, authentication, reliability, and chain of custody for digital evidence, with practical ruling scenarios.

Key topics: Digital evidence for the bench • Legal framework • Authentication, reliability & chain of custody • Common challenges & pitfalls • Ruling scenarios

Who should attend: Judges and judicial officers

Cyber Prosecution Workshop

PROSECUTORS

2 days · 16 hrs

Per person: $1,595 virtual • $1,795 in-person (group rates 6+)

Win the digital case. Equips prosecutors to frame charges, work with examiners, lay foundation, qualify experts, and present digital exhibits effectively.

Key topics: Digital evidence & the charging decision • Working with examiners & reports • Foundation, authentication & admissibility • Qualifying & examining the expert • Presenting digital exhibits

Who should attend: Prosecutors

Investigative Tradecraft & Counterterrorism

The investigator and leader skills that move a case from information to conviction — and build a capable, accountable organization.

Identifying & Developing Investigative Information

INTERMEDIATE

5 days · 40 hrs

Per person: $1,795 virtual • $1,995 in-person (group rates 6+)

From raw information to actionable leads. Build, evaluate, and analyze information from human, open, and record sources, including link analysis and lead development.

Key topics: The investigative information cycle • Sources & source development • Information evaluation • Link & association analysis • Developing leads & hypotheses • Protecting information & sources

Who should attend: Investigators and analysts

Investigative Information Management

INTERMEDIATE

5 days · 40 hrs

Per person: $1,795 virtual • $1,995 in-person (group rates 6+)

Never lose a lead. Disciplined registration, case-file construction, secure storage, retrieval, deconfliction, and lawful sharing of investigative information.

Key topics: Registration & logging • Case-file construction & standards • Storage, security & access control • Retrieval, cross-matching & deconfliction • Records, retention & disposal • Lawful sharing

Who should attend: Investigators and records personnel

Investigating Terrorist Incidents

INTERMEDIATE

5 days · 40 hrs

Per person: $1,795 virtual • $1,995 in-person (group rates 6+)

Run the major-incident investigation. Secure and document the scene, manage evidence, and drive the investigation from response to case-building with a structured methodology.

Key topics: Incident types & dynamics • Scene security & documentation • Evidence identification & management • Witness & victim management • Investigative planning • Forensic & inter-agency integration

Who should attend: Investigators

Interviewing Terrorist Suspects

INTERMEDIATE

5 days · 40 hrs

Per person: $1,895 virtual • $2,095 in-person (group rates 6+)

Lawful, effective, evidence-based interviewing. A rapport-based, rights-compliant program built on the proven PEACE model, with recorded role-play practice.

Key topics: Principles of ethical interviewing • Legal framework & rights • Interview planning • Rapport, communication & questioning • Account development & probing • Recorded interview practical

Who should attend: Investigators

Combating Domestic & Transnational Terrorism

INTERMEDIATE

5 days · 40 hrs

Per person: $1,895 virtual • $2,095 in-person (group rates 6+)

Understand and disrupt the network. Analyze terrorist organizations — structure, financing, and networks — and apply rights-based investigative and disruption strategies.

Key topics: Threat, ideologies & context • Organizational structures • Radicalization & recruitment • Terrorist financing • Network & link analysis • Investigative & disruption strategies

Who should attend: Counterterrorism investigators and analysts

Management of Terrorist Investigations

ADVANCED

5 days · 40 hrs

Per person: $2,095 virtual • $2,295 in-person (group rates 6+)

Lead the complex investigation. Command structure, strategy and decision logging, tasking, information flow, resources, and inter-agency and prosecutorial coordination.

Key topics: Command, control & structure • Investigative strategy & decision logging • Tasking & action management • Information & intelligence flow • Resource & personnel management • Risk, review & lessons learned

Who should attend: Investigation managers and team leaders

Police Leaders' Role in Combating Terrorism

EXECUTIVE

5 days · 40 hrs

Per person: $2,195 virtual • $2,495 in-person (group rates 6+)

Strategy for senior leaders. A seminar on building counterterrorism capability, prevention and community partnerships, rights-based accountability, and crisis leadership.

Key topics: The strategic threat picture • The leader's role • Building & sustaining capability • Prevention, partnerships & trust • Oversight, integrity & accountability • Crisis leadership & communications

Who should attend: Senior police leaders

Bring these courses to your team.

Every course can be customized and delivered at your facility. Tell us your mission and audience, and we will build the right program.

The Waldrep Company
Training developed by Eric Waldrep

info@thewaldrepcompany.com
+1-251-216-1164

thewaldrepcompany.com