



Threat Assessment and Digital Intelligence Course (TADI)

Global **Investigative Training**



Level
Beginner

Length
Three days (21 hours)

Training Track
Investigator

Delivery mode
Instructor-Led

Course description

The Threat Assessment and Digital Intelligence Course (TADI) is a three-day beginner-level course that exposes school administration staff, private security and commissioned/non-commissioned law enforcement personnel to the numerous threats impacting our schools today.

This course was designed to meet the specific needs of the School Resource Officer, school administrator, school counselor, contract security, campus police and teacher. Working in a campus environment presents a unique set of challenges, many of which are magnified by digital devices in the hands of impulsive young adults. This three-day course focuses on campus safety and the role technology plays in intelligence assessments and criminal investigations. Participants will become familiar with mobile device and computer technology and how to quickly access pertinent data in an emergent situation.

Participants will also learn the integral part Social Media plays in the communication process and how that information can be accessed and leveraged to prevent or mitigate threats. Finally, participants will learn how to locate, identify and assess mobile and web-based information so it can be leveraged as actionable intelligence in the emergence of or prevention of school-related threats.

Course objectives

Upon successful completion of this course, the student will be able to:

- Demonstrate best practices for the on-scene identification, collection, packaging, transporting, examination and storage of digital evidence data and devices.
- Demonstrate best practices when conducting SIM card, SD card, and cell phone extractions and examinations.
- Identify functions to perform supported data extractions.
- Exhibit how to use current technology to open extractions of data.
- Summarize how to conduct basic searches using current technology.
- Exhibit how to create investigative reports.

Module	Description and objectives
Introduction	<ul style="list-style-type: none"> • Cellebrite's core training and certification process. • Cellebrite's accolades and accomplishments. • Recognizing the current tools and solutions used in digital investigations. • The legal responsibilities of investigators conducting digital investigations.
Policing in an Educational Environment	<ul style="list-style-type: none"> • Understanding the unique challenges. • Teens, cellphones & social media. • Conflict & bad behavior vs. criminal behavior.
Protecting the Campus from Physical Threats	<ul style="list-style-type: none"> • The causes of school shootings and campus violence. • The evolution of school shooting in the 21st Century. • Using risk and protective factors in identifying threats. • Threat assessment and intervention strategies. • Identifying pre-attack indicators in a school shootings.
Developing a Digital Threat Assessment	<ul style="list-style-type: none"> • Understanding the intelligence cycle. • Using actionable intelligence to make investigative decisions. • Identifying legal concerns when searching digital devices. • Understanding best practices when seizing digital devices. • Summarizing the threat assessment and developing intervention strategies.
The Resource Officer as a Community Resource	<ul style="list-style-type: none"> • Adapting to digital-world socialization. • Sexting among teens and the social/emotional ramifications. • Identifying and addressing bullying and cyber-bullying. • The digital footprint and its impact on the student's reputation. • Best practices for addressing mental health issues.
Handling of Mobile Devices	<ul style="list-style-type: none"> • Legal considerations for search & seizure. • Describe the phases of the investigative process. • First Responders: Correct procedures for identifying and handling digital devices. • Identify various locking mechanisms found on mobile devices. • Explain best practices to document mobile device investigations.

Module	Description and objectives
Industry Tools	<ul style="list-style-type: none"> • Identify the components, features, and functions of digital technology and tools.
Mobile Extraction Methodology	<ul style="list-style-type: none"> • Discuss the methods employed to acquire data from mobile devices. • Review and demonstrate the process for the sterilization of data storage media. • Apply best practice techniques to produce media storage extractions. • Practical exercise: Perform device extractions using commercially available tools
Analyzing Recovered Data	<ul style="list-style-type: none"> • Explore basic navigation and options available using mobile examination tools. • Demonstrate the operation of digital examination tools for extracted data. • Apply search, filter and data evidence tagging techniques for effective investigative reporting.
Onsite Preview of Digital Evidence	<ul style="list-style-type: none"> • Discuss the circumstances when an immediate, on-site preview is warranted. • Developing best practices for conducting on-site previews. • Identify the common locations of files-of-interest during on-site previews. • Use of digital tools to quickly identify threatening communication and social media posts. • Practical exercise: Conduct on-scene examinations of mobile devices and external media.
Reporting on Investigative Findings	<ul style="list-style-type: none"> • Explain the fundamental elements of an investigative report. • Describe the reporting options available in current digital tools. • Composing investigative reports that include recovered data.

Get skilled. Get certified.

Every day around the world, digital data is impacting investigations. Making it intelligent and actionable is what Cellebrite does best. The Cellebrite Academy reflects our commitment to digital forensics excellence; training forensics examiners, analysts, investigators and prosecutors around the world to achieve a higher standard of professional competency and success.

Learn more at cellebritelearningcenter.com

The materials and topics provided herein are provided on an "as is" and "as available" basis without any warranties of any kind including, but not limited to warranties of merchantability, fitness for a particular purpose or guaranties as to its accuracy or completeness. Please note that some materials, topics and items provided herein are subject to changes. Cellebrite makes no warranties, expressed or implied, for registered trademarks of cellebrite in the united states and/or other countries. Other trademarks referenced are property of their respective owners. Applicable law may not allow the exclusion of implied warranties, so the above exclusion may not apply to you.