

OFAT Course Description

Welcome to the **Oxygen Forensic® Agent Triage** training course!

This one-day instructor-led training event is geared toward students that have a working familiarity with **Oxygen Forensic® Detective** and are ready to prepare to execute on-scene warrants, knock-and-talks, consents to search, or roadside interrogation. This course covers the Oxygen Forensic® OxyAgent and KeyScout for on-scene mobile data triage purposes to ensure the ability to forensically collect Android artifacts or Apple iTunes backups from local machines.

Oxygen Forensic® Detective is the flagship technology of Oxygen Forensics and a world-class suite of tools that allow an investigator to ingest mobile device data from industry standard extraction formats into a database architecture for single device analysis or multi-device analytics.

Additional in-depth training available for Oxygen Forensic® Detective includes:

- OFDA – Oxygen Forensic® Drone Analysis (1-day, instructor-led)
- OFCE – Oxygen Forensic® Cloud Extraction (1-day, instructor-led)
- OFXiB – Oxygen Forensic® Extraction in a Box (3-day, instructor-led)
- OFAA – Oxygen Forensic® Advanced Analysis (3-day, instructor-led)
- OFBC – Oxygen Forensic® Boot Camp (3-day, instructor-led)
- OFDV – Oxygen Forensic® Detective Viewer (1-day, on-demand)
- OFAT – Oxygen Forensic® Agent Triage (1-day, instructor-led)
- OFDP – Oxygen Forensic® Data Presentation (1-day, instructor-led)
- OFKC – Oxygen Forensic® KeyScout Collection (1-day, instructor-led)
- OFAI – Oxygen Forensic® Analytic Investigation (1-day, instructor-led)

All courses can be accessed buffet-style at a fixed price with a Training pass.

Course Modules

Install and Support

This module educates end-users about their customer experience with Oxygen Forensics while learning to install the latest Oxygen Forensic® Detective (OFD) products and mobile device drivers. Students will learn how to access their unique customer portal and download any software components needed.

Oxygen Forensic® OxyAgent

Oxygen Forensic® OxyAgent allows a user to collect Android mobile data with an on-the-go, logical extraction to include third party Applications. During this course students will learn how to prepare an on-the-go tool armed with the OxyAgent, gain permissions on the device, and selectively extract data or make a full logical acquisition of data. The following topics will be covered:

- Preparing an OTG
- Installation of the OxyAgent
- Device permissions
- Selective and full extraction options
- Screen recording and screenshots
- Third party application acquisition to include:
 - WhatsApp and WhatsApp Business
 - Discord
 - Viber
 - Signal
 - Telegram and Telegram Web
 - Wikr Me and Wikr Pro
 - Line
 - Zoom
 - Twitter
- Wireless collection of data using Wi-Fi

Oxygen Forensic® KeyScout

Oxygen Forensic® KeyScout allows a user to collect data from a target machine or mounted drive image. This module will educate students on the full potential of KeyScout and its configuration and implementation – focusing on the portability.

Collected data can include:

- iTunes backups
- Logon credentials
- Application artifacts
- Authentication tokens
- Internet browser artifacts
- Wireless connection SSIDs and passwords
- File system artifacts that could link computers to known and unknown devices

Reporting

This reporting wizard module demonstrates how to export data from a case created by the acquisitions from Oxygen Forensic® OxyAgent or KeyScout into one of many output formats that can include graphics, hyperlinks, and date | timefilters. Reports can be modified to resemble corporate or agency logos and headers | footers while also being saved as templates for later use. The OFD report wizard specializes in reducing the unwanted noise data around items of importance. Specificity becomes key when data is organized with the report wizard's abilities.

Thank you for the interest in Oxygen Forensic® Training. Hope to see you in class soon!

