

# Mobile Device Investigator®

Give your front-line agents and investigators the power to quickly scan and analyze iOS and Android smartphones and tablets with ADF's automated, intelligent, configurable, mobile investigation software.

## 10,000+ Global Users Rely on ADF to Speed Investigations

#### + ios forensics

#### + ANDROID FORENSICS

+ ANALYSIS & REPORTING

- User-friendly and requires minimal training with advanced logical acquisition up to 4GB of data per minute
- Live Mobile Preview start viewing phone content immediately without waiting for a backup or imaging to finish
- Capture and organize manual Screen Captures with text extraction and annotation
- Search for keywords and hash values during acquisition
- Leverages Artificial Intelligence (AI) and Machine Learning (ML) to process and speed analysis of relevant data
- Perform a quick review of the data using the picture gallery, video frames, comprehensive filters, VICS/CAID auto-categorization, data de-duplication, and white-list elimination
- Conduct an in-depth analysis of the data using the visual classification, timeline view, and view links between files of interest and user activities
- Create a custom report with tagged data and export reports in PDF, HTML, CSV or VICS formats to share with prosecutors using ADF's Standalone Viewer
- Learn at your own pace with training and ADF Certification (8 hours Online)









**COLLECT:** Avoid time-consuming backups

- Live Mobile Preview view content in seconds
- Advanced logical acquisition Acquire up to 4GB of data per minute
- Capture and organize screenshots of connected devices while navigating with automatic processing to extract and index text for search, annotation, and reporting
- Speed your scan by prioritizing keyword indexing in the viewer to save scan time
- Recover call records, messages, saved contacts and calendar data
- Recover deleted records from apps using the SQLite database
- Recover WiFi connections, installed applications and Android user accounts
- Recover pictures, videos, audio files, documents and user-defined file types
- Recover database files and Property Lists for later review
- Recover Web browsers, browsing history, download history, search terms, form data, bookmarks, cache contents
- Capture Revolut mobile app data and organize it in a financial transactions table (iOS)
- Search for specific information using keywords, regular expressions, hash values and PhotoDNA
- Identify files or artifacts containing terms related to child exploitation
- Categorize files that match Project VIC or CAID datasets in real-time (VICS 2.0)
- iOS devices: Automatically encrypt backup to obtain more data

## ANALYZE: AI/ML processes gigabytes of information in minutes

- Easily navigate through the recovered files and artifacts
- Artificial Intelligence lets you quickly eliminate pictures that are not photographs
- View all files and artifacts in a single timeline view
- View all similar apps on a single standardized view for faster review
- View recovered pictures in an easy to navigate and configurable gallery view
- View videos using ADF's comprehensive video preview and frame extraction capabilities
- View pictures and videos organized by visual classes such as people, faces, currency, weapons, vehicles and indecent pictures of children
- View links between files of interest and user activities such as recently accessed files, downloaded files, attachments and more
- Filter search results with sorting and search capabilities (dates, hash values, tags, text filters)
- Leverage Suspect Technologies age detection to identify images of infants, toddlers, children, adults
- Add tags and comments to document your findings

### **REPORT:** Share your findings with prosecutors

- Precisely select which files and artifacts to export
- Customize your report to show specific columns and redact pictures
- Present information in a table or list
- Include original files or previews only
- Export to other forensics applications with Project VIC or JSON formats
- Share scan results with a portable standalone viewer
- HTML, CSV and PDF reporting options
- Scan GrayKey images and present a comprehensive list of files and artifacts
- Export to the Orchesight platform

#### **Add Computer Forensics Capabilities**

















