

Advanced consent-based access of mobile data

The challenge

Today, many private companies employ digital forensic experts, cybersecurity professionals, and investigators to extract and process data from commercially owned devices to support various litigation scenarios. Smartphones have become a valuable resource for private companies across hybrid work environments. However, a company's integrity can be compromised by the data on mobile devices. Organizations must find comprehensive solutions that provide a path to the truth, empower their examiners, safeguard their business, and improve operations.

Our solution

A consent-based mobile forensics solution for the commercial sector

While most digital forensics labs have existing tools and workflows, today's wide range of devices requires a more comprehensive solution. Magnet Verakey is a consent-based mobile forensics solution for the commercial sector. Historically leveraged to protect public safety, Verakey is available to help protect commercial customers' integrity and assist in eDiscovery and commercial litigation matters, with new capabilities like synchronized matrix views and sub-clipping.

Benefits of Verakey



The use of Verakey for consent-based full file system extractions of mobile devices is critical for our business as well as the digital forensics industry.”

—

Senior digital forensic specialist, large metropolitan police agency in the UK

Simple

Equip users with a tool that doesn't require reskilling, eases adoption, and complements existing solutions.

Comprehensive

Extract more data from a wide range of leading devices with full file extraction and keep it secure in the lab and the cloud.

Fast

Expedite time to first fact and time to first insight with simultaneous extraction and analysis.

Key features

Consent-based access

The complexity and ever-growing diversity of mobile devices can present challenges for digital forensic investigators. We're continually working to ensure Verakey is compatible with devices you may encounter during a consent-based investigation.

- Most comprehensive iOS and modern Android device access support, with regular updates to the latest versions.
- Capture explicit employee consent, plus automatically notify the Verakey account administrator upon every extraction for additional oversight.
- Access credentials stores like Keychain and Keystore to decrypt content.

Easy to use

Verakey's simple plug-and-play design doesn't require reskilling, eases adoption, and complements existing solutions.

- User-friendly web interface that requires no special training.
- Secure collected data in the lab and the cloud with automatic encryption and geofencing.
- Export the data to a wide variety of tools for analysis, such as Magnet Axiom Cyber and other third-party tools.

Depth

Obtaining a more comprehensive and detailed data extraction gives you access to the critical evidence you need when performing internal investigations and supporting eDiscovery efforts. Verakey accesses more data, including deleted data, than any other mobile forensics tool to help you resolve more cases.

- Full file system extraction from iOS and modern Android devices.
- Uncover more pictures, videos, encrypted messaging and iOS chats, chat histories, location data, and Internet evidence.

Speed

Save time and kick-start your investigations faster by accessing mobile data quickly. Verakey can provide same-day mobile data access for both iOS and leading Android devices.

- Get mobile devices back into the employee's hands faster to reduce the impact on productivity.
- When time is critical or access is restricted, extract specific data you need to kick-start your investigation.

Common use cases

- Anti-trust
- Bribery
- Compliance
- Fraud
- Intellectual Property (IP)
- Mergers and Acquisition
- Sabotage/Insider Threat

Powerful and easy to use

- The case wizard simplifies the process of creating complex cases with multiple sources
- Navigate with ease since Witness uses a familiar interface and design to other Magnet Forensics tools like Magnet Axiom and DVR Examiner
- Intuitive workflows that are easily understood and adopted by technical and non-technical stakeholders
- One interface: forget about having to navigate foreign and unfamiliar third-party menus for every video source