

Mobile Forensics Services

A systematic and economic approach to collecting and investigating mobile device data.

Leveraging state-of-the-art forensic technology and methodologies, our experts have years of experience finding and collecting mobile device evidence in a defensible manner, with chain of custody intact and minimal disruption to daily business operations.

AT A GLANCE

All data types and devices

Tool agnostic

Cloud mobile acquisition for iCloud and Android

State of the art techniques such as Checkm8

Experienced handling of BYOD scenarios and data privacy issues

Global service

Familiarity with international regulations and customs

Careful, verified procedures

Comprehensive and customized reporting

With hundreds of successful acquisitions and investigations completed, the team can deploy anywhere in the world or work remotely to conduct operations with a minimum of disruption to our clients' employees and operations. Providing a full range of solutions - from industry standard to highly customized, we have deep experience handling a full array of devices and data types and have conducted hundreds of successful investigations and acquisitions. We also offer expert testimony and can develop corresponding materials to explain evidence and methodology.

Mobile Forensics Services Offered

- Extraction of all data types, including deleted files, chat data, SMS, MMS, third party apps, voicemail and more from all types of phones, tablets and other mobile devices
- Both remote and on-premise acquisitions with minimal disturbance to business continuity
- Collection of encrypted data from both iOS and Android
- Acquisition of chat data from apps such as WhatsApp, Facebook Messenger, WeChat and more, with conversion to threaded/conversation view within a review platform
- Work with a variety of MDM programs
- Mobile device geolocation and tracking
- Fully documented, defensible process with chain of custody records
- Conversion of collected mobile data for review on industry standard legal review platforms
- Expert testimony for all mobile device methods and procedures

Spotlight: Simple Extraction and Easy Review of Mobile Chat Data

Mobile text and chat data can provide crucial evidence, yet its extraction and review are often needlessly complicated. FTI provides a solution that simplifies all aspects of this process.

Using traditional forensic tools like Cellebrite, the FTI team can image and extract text message data from MMS, SMS, and a variety of chat apps such as iMessage, WhatsApp, Facebook Messenger, WeChat and more. We then load the data directly into industry standard review platforms without the need for traditional processing. Finally, we convert text data to a threaded or ‘conversation’ view, so that it can be reviewed easily and intuitively. To simplify the review process further, we can also filter and display conversations in specific time periods such as a single day view and include embedded pictures and videos in chat strings.

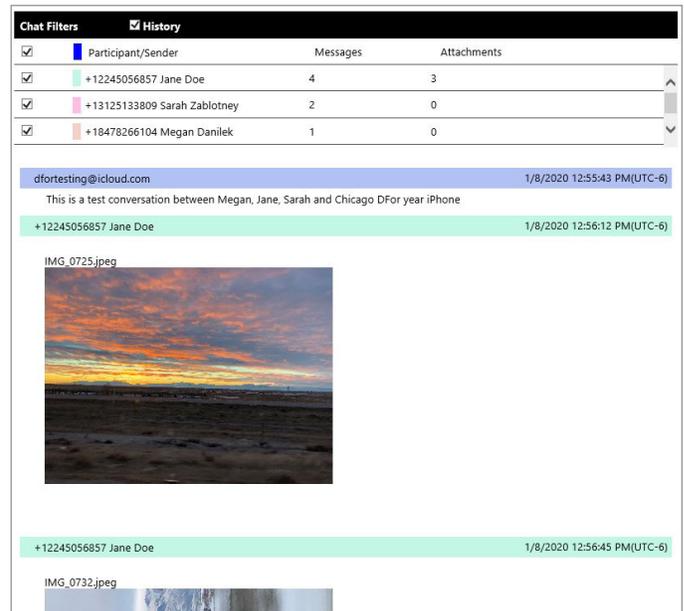
Why FTI

Rapid Results

In all scenarios, FTI’s forensic team acts with the utmost speed and efficiency. We know that in many cases, timing is crucial to the preservation of key facts and data. That’s why our professionals work to assess data populations, determine data source types, analyze actions of individuals and preserve evidence rapidly. We then deliver reports on case intelligence within the shortest possible timeline, helping organizations to quickly understand the matter and implement appropriate actions.

Global Services

As a global company, FTI forensic professionals can quickly deploy from our offices across the world to collect relevant data or uncover key facts behind the investigation. Clients benefit from FTI’s extensive experience managing global matters, including adherence to foreign data privacy laws, in-country cultural awareness, discrete processes that do not interrupt the regular course of business and multi-lingual capabilities.



Defensible Practices

FTI forensic professionals utilize defensible tools and methodologies to ensure the collection and investigation is conducted in a forensically sound manner. In addition, FTI can develop courtroom materials that clearly explain the forensic evidence and methodology, including affidavits, file activity diagrams, exhibits, as well as expert testimony.

The FTI Team

Trusted Global Leaders in Forensics and Investigations

FTI forensic services are tailored to the specific client needs of each matter. Whether a small internal investigation, or a large global matter that may result in litigation, FTI offers a depth of experience in delivering tangible results for clients. In addition to publishing regular whitepapers, industry articles and books, FTI Forensics and Investigations professionals are actively involved with thought leader groups such as The Sedona Conference, EDRM and the e-Disclosure Information Project.

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