



PRODUCT OVERVIEW BRIEF

MAGNET GRAYKEY WITH MAGNET ARTIFACT IQ

Mobile devices are a significant source of evidence for investigators but obtaining and analyzing that evidence can be challenging. Magnet GRAYKEY is the industry-leading mobile data extraction tool that extracts encrypted or inaccessible data from mobile devices. Its easy-to-use web interface is regularly updated for the latest versions of iOS and leading Android devices and is compatible with most forensics analysis products.

SPEED MATTERS. COMBINING ACCESS AND ANALYSIS

GRAYKEY can provide same-day access to the latest iOS and Android devices, often in under one hour. Once the evidence is extracted, you need to be able to review, analyze, and share that evidence quickly.

Magnet ARTIFACT IQ provides law enforcement investigative staff with a state-of-the-art, cloud-native digital forensics solution that simultaneously receives and processes data extractions to identify critical evidence within minutes, accelerate agency collaboration, and maximize departmental resources for faster case resolution.

SIMPLIFY YOUR DIGITAL FORENSIC WORKFLOW

Reviewing digital evidence is a multi-step process. Many of the legacy analytics tools are not intuitive, require advanced education and training to use them, and have limitations when it comes to collaboration.

But, with GRAYKEY and ARTIFACT IQ, there's a new way. After connecting a mobile device to the GRAYKEY, identifying actionable intelligence using ARTIFACT IQ can happen within minutes. Its intuitive user interface enables experienced and non-experienced investigators to quickly review and analyze critical evidence. While using ARTIFACT IQ, the time to first fact is reduced to minutes after initial access, compared to hours or days with currently available legacy analysis software. Its cloud-based technology maximizes efficiencies within an agency, allowing investigators to utilize, collaborate, and share evidence without relying on additional equipment to process the data.

GRAYKEY HELPS YOU:

- Extract more data from locked and encrypted mobile devices – on-site at your department
- Prioritize obtained devices for data extraction
- Scale your digital forensic strategy while meeting the demands of your agency
- Retain high-quality mobile forensic practices by providing best-in-class customer support



84% of surveyed organizations said they find ARTIFACT IQ gives them access to evidence faster compared to other analysis tools they have used.”

- Source: TechValidate. TVID: 1C6-87A-BF



IDENTIFY KEY EVIDENCE FASTER

- Expedite your investigations by achieving Time to First Fact (TTFF) in less than 5 minutes
- Parse/process and display data to the user as the data is being extracted



MAXIMIZE RESOURCES

- Alleviate the need to move data between storage devices by accessing case data through a web browser using cloud technology
- Collect and review digital evidence faster to reduce your case backlog



IMPROVE COLLABORATION

- Maximize cross jurisdiction collaboration by sharing case data or critical evidence seamlessly through an easy-to-use cloud-based platform
- Improve efficiencies with evidence sharing inside and outside your agency



CENTRALIZED USER MANAGEMENT

- Gain visibility into who, when, and how data extractions are being viewed and shared with others inside and outside your agency
- Obtain a list view of ARTIFACT IQ users so you can determine who has access to a data extraction from your agency



SIMPLIFIED REPORTING

- Generate court usable reports to document and share tagged evidence with others inside and outside your agency
- Obtain additional context into the artifacts obtained and analyzed, which may allow you to testify to the validity of the data or artifacts reviewed

BUILT-IN SUPPORT FOR CSAM DETECTION

ARTIFACT IQ has CSAM detection capabilities that can determine whether images extracted from mobile devices are identified as previously known CSAM, which can accelerate child exploitation investigations.

- Allows the Digital Forensics Examiner to select and mask any identified CSAM prior to sharing with any investigators if required as part of their procedures.
- Enables any user to mask any CSAM that has been identified to help reduce stress when reviewing CSAM in an investigation

SIMPLIFY AND ACCELERATE YOUR INVESTIGATIONS WITH GRAYKEY AND ARTIFACT IQ

- Minimize your caseload by obtaining same-day access to critical evidence
- Simplify your investigations by achieving time to first fact in near real-time
- When time is critical, or access is restricted, selectively extract specific data you need to kick-start your investigation
- Save money by not purchasing additional storage devices resulting in accelerated case closure time
- Bring closure to victims by accessing and analyzing critical evidence to help bring criminals to justice
- Eliminate wasted time and headaches associated with maintaining and updating on-premises systems
- Allows you to easily collaborate when creating documentation or reporting on a case

To learn more about how GRAYKEY and ARTIFACT IQ can expedite your digital investigations, contact your sales representative by emailing sales@magnetforensics.com