

Finding Mobile Evidence to Present in Court

Magnet AXIOM Finds More Data & Makes It Easy to Understand

THE CHALLENGE

Finding and analyzing relevant data from unsupported apps, staying informed on new and updated apps and artifacts, and password protection on encrypted devices, are all significant challenges for examiners working cases on which 75 percent of relevant evidence comes from smartphones. Whether examiners can find and analyze all relevant data quickly enough impacts whether they can deliver results to stakeholders in a timely fashion.

AGENCY OVERVIEW

Indiana's St. Joseph County Prosecutor's Office is tasked with validating the evidence to be presented at court. The felony violent crimes such as homicide, Internet crimes against children, and drug- and gang-related cases all require computer forensic review.

Gene of the best pieces of forensics software that I have used. [AXIOM] is our primary tool for computer and mobile examinations. It finds and organizes more artifacts than anything else on the market, and [Magnet Forensics offers] excellent performance, support, and service."

> Mitch Kajzer, Director, Digital Forensics, St. Joseph County Prosecutor, Indiana (US)

HOW AXIOM HELPS

With AXIOM Smartphone, support for more than 1,000 mobile app artifacts is just the beginning. Software updates are released monthly, meaning new artifacts and support for existing ones come regularly. What's more, AXIOM goes beyond the app's main features so you get the best data. Besides obtaining chat history from a messaging app, for example, AXIOM seeks to add artifacts from as many of the app's other features as possible. That means examiners can access picture attachments, contacts, etc. as well. In one case, examiners recovered and mapped Uber data to show a suspect's location.

Adding to this level of support is AXIOM's ability to recover evidence from synced cloud accounts or computers, and to combine computer, cloud, and mobile examinations into one case. AXIOM's ability to bypass locked Android devices saves time and effort, but when a mobile device is unavailable or inaccessible, AXIOM's support for other data sources can become crucial.

Still, so much data is often recovered that examiners need a way to narrow it down to that which is most relevant. AXIOM's multiple filtering options help them to pinpoint specific items in large datasets, while Connections in AXIOM helps examiners to visually represent the links between evidence across data sources. The end result: flexible exporting and reporting options to present case findings to stakeholders as diverse as other investigators, legal teams, judges, and juries.



SEE AXIOM IN ACTION FOR YOURSELF

If you'd like to learn more about Magnet AXIOM and how it can help you run smoother investigations, visit magnetforensics.com/magnet-axiom. While you're there, you can learn more about the product, request an in-depth personal demo from an AXIOM expert, and request a free 30-day trial version.

Learn more at magnetforensics.com

For more information call us at 1-844-638-7884 or email sales@magnetforensics.com

