Having fast, effective and affordable mobile forensic capabilities is essential for conducting successful investigations into crimes against children. In recent years, more and more of the evidence involved in crimes against children cases has moved from desktop and laptop computers to mobile devices and online apps. So today, having the best mobile forensic tools is more critical than ever.

MSAB is innovating constantly to develop better, faster mobile forensic tools --- to help you obtain the data and evidence needed to protect children ... and all of us.

MSAB | sales@msab.com | msab.com
The challenges are clear:

✓ Increasing data volumes
✓ Encrypted messaging apps
✓ Apps that facilitate hiding and/or deleting images and messages
✓ Delays and backlogs of phones needing to be extracted

“We were close to being overwhelmed by the number of cases we were asked to investigate. We now process over 1,200 pieces of digital evidence a year. Having the right tools and the right training … has been a game changer.”

- HENDERSON TN POLICE CHIEF WILTON CLEVELAND, FORMERLY UNIT SUPERVISOR OF THE MEMPHIS POLICE DEPARTMENT’S INTERNET CRIMES AGAINST CHILDREN UNIT

XAMN makes it easy to find, display and report on chat conversations

XAMN helps you find images faster -- by automatically recognizing image content – like “People.”
XRY and XAMN help child crime investigators in multiple ways:

√ Fast extraction and decoding times --- with MSAB tools, the data is decoded once. When you’re ready to view and analyze, no additional decoding is needed. So you get to work faster, compared to other tools;

√ XRY Cloud lets you recover data from the Cloud, using tokens

√ With easy-to-use solutions like the MSAB Tablet, field investigators can extract, view and discover actionable intelligence faster, without having to send mobile devices to a forensic lab;

√ Carve out deleted video files from extractions in record time compared to competitive products, and recover hidden artifacts that are created by some deceptive apps;

√ Support for more than 25,000 device profiles and apps, and in many cases XRY recovers more data from mobile devices compared to alternative tools;

√ Support for over 2,800 app versions;

√ Analyze data from multiple cases and users in one view --- to find connections between suspects and victims;

√ The most secure and evidentially sound forensic solution on the market, based on having a complete, unencrypted audit trail that can be verified by experts.
Great news: XRY files are now Project VIC compatible

Project VIC was founded to increase information sharing among law enforcement worldwide, while accelerating victim identification. Project VIC has accomplished this by improving and standardizing the technology resources available to law enforcement who review images of child sexual exploitation.

Traditional forensic workflows and the volume of offenders have created an environment where child victims are often undetected and undiscovered, and the crimes committed against them are never investigated. Essentially, many undiscovered victims were hidden in the huge volumes of seized data.

WHAT EXACTLY DOES PROJECT VIC DO?

There are thousands of Project VIC users in over 40 nations working together to identify and rescue children from exploitation. Project VIC tools enable law enforcement to sift through massive amounts of data, identify the most urgent cases, and analyze evidence to identify victims. As a result, child rescues are mounting rapidly.

Using a library of over 750 million hashes, Project VIC users review and categorize images for use in a quality-controlled hash cloud available to law enforcement. These hashes let investigators tell immediately whether a found image is already known and “VIC-rated” or whether the image is new – and could represent a new victim waiting to be rescued.

Image files extracted with XRY can be exported to Project VIC-certified applications like Griffeye, Magnet and BlueBear. XAMN Spotlight lets you import and identify Project VIC-rated and hashed images.

Not sure how to start? Contact us today. We offer a 30-day free trial of XRY.

Contact sales@msab.com | msab.com