XRY Pro

XRY Pro is our most advanced tool, granting you access to some of the most challenging and secure devices, by using state-of-the-art unique exploits and Bruteforcing techniques from MSAB.

It is the perfect solution for experienced users who already have their own mobile forensic equipment, either choosing an unlimited package or token-based system allows you to tailor XRY Pro to your requirements. Specialized on-demand training to understand the exploits and unlock their full potential is highly recommended.

- Advanced security bypass, extraction & decryption
- Regular product updates
- Industry First RAM Analysis tool

Premium Level Access Capabilities

Because of increasing levels of security and encryption in many of the latest mobile devices, forensic practitioners require new techniques to access mobile data. They often encounter locked devices that cannot be extracted using standard procedures and methods. Here's where XRY Pro comes in. With this software suite of high-value exploits, you get premium level phone access capabilities to ensure you can access even some of the most difficult-to-breach devices.

Key Benefits

XRY Pro delivers cutting-edge exploits and can be installed on your existing equipment. Our offering includes:

- Advanced software with the latest Bruteforcing and extraction exploits supporting a wide range of chipsets such as Qualcomm, Exynos, Tensor, UNISOC, MediaTek, Kirin, and more.
- FDE, FBE and Secure Startup support.
- Password bypass for AFU devices along with Bruteforcing for BFU devices.
- Capability to Bruteforce complex passwords with our external Bruteforcing tool.
- Unique capabilities to extract RAM from mobile devices and perform analysis with MSAB's RAM analysis tool.

XRY Pro from MSAB is ideally suited to existing MSAB Digital Forensic practitioners who regularly encounter challenging devices and frequently need immediate access to mobile data.

The chain of custody over devices is maintained throughout the process as XRY Pro is used on your premises and by your own trained staff, thus fulfilling your organization's internal policies and procedures.

To become proficient with XRY Pro, you are strongly advised to take the associated on-demand training course, to be eligible you must have current XRY certifications.

Contact sales@msab.com to get started

Features

- Unique Exploits
- Windows Based Software Solution
- Complete instructions for all solutions
- Easy Data Extraction and Reporting
- Secure File Format
- Bruteforce and extraction exploits

Minimum requirements

For the full list of recommended specifications, see MSAB.com/XRY

- Intel 8th Gen. Core i3 or above/ equivalent, 16GB RAM, 1 USB-port
- 20 GB space for installation
- 500 GB space for data storage
- Windows 10/11
- 1920x1080 resolution

Contact us

Learn more about XRY Pro, its capabilities, supported device models, and other relevant information for your organization by contacting services@msab.com.

Terminology

File Based Encryption (FBE)
-Devices running Android 7 and higher can support file-based encryption whereby every different file is encrypted with a different key independently. Modern devices come with such encryption by default.
Full Disk Encryption (FDE)
- Full disk encryption, former encryption method for older Androids.
BFU (Before First Unlock)
- A state where the device has rebooted or powered on and not been unlocked since the reboot/power on.
AFU (After First Unlock)
- After first unlock. A state where the device has unlocked at least one time since it was last turned on.

MSAB

Trusted Partner in Digital Forensics