



Advanced Acquisition Lab

The MSAB Advanced Acquisition Lab (AAL) recognizes the fact that with the increasing levels of security and encryption in many of the latest mobile devices, accessing mobile data by law enforcement and other organizations requires new techniques. While XRY supports tens of thousands of mobile device profiles and app versions, there are always some devices that cannot be extracted using standard cables and techniques.

The Advanced Acquisition Lab enables customers to perform unlimited unlocks and extractions to some of the most secure devices using an MSAB forensic lab kit (including computer hardware and software) after specialized on-site training at a location of your choice, or online in times of covid.



Advanced security bypass, extraction & decryption



Regular product updates



Full training for users

Delivery

The MSAB Advanced Acquisition Lab is delivered as a lab kit service on a yearly contract basis. During the license period you have full access to all the necessary equipment and guidance:

- Advanced software and hardware solutions including a network isolated laptop and toolkit
- Detailed step by step documentation
- MSAB AAL Training for key nominated staff
- Software updates as they become available
- Unlimited number of extractions of devices
- Quarterly update meetings and knowledge sharing
- AAL Specialist Support for challenging devices

MSAB Advanced Acquisition Lab is ideally suited to existing MSAB Digital Forensic lab customers who regularly encounter challenging devices and who frequently need immediate access to mobile data.

Chain of custody over devices is maintained throughout the process as AAL is used on your premises and by your own trained staff, thus fulfilling your organizations internal policies and procedures.

MSAB conducts hands-on training for your selected staff on how to use all the available exploits. Training and regular update meetings are done on a quarterly basis online. The AAL package grants you access to specialist Technical Support with input provided from the MSAB Research and Development Departments when needed.



Contact us

Interested organizations should contact services@msab.com to learn more, including the device models supported with this product/service. There will be a qualification process for becoming an AAL customer, related to the organization's digital forensic expertise and other factors.

DEVICES

MSAB is constantly developing and refining new methods to unlock devices and decrypt data.

Investing in AAL will grant you access to the very latest security exploits available from the MSAB Research Department, under your direct control in your own offices.

EXAMPLES

- Samsung Exynos: Galaxy S7-20, J2-7, A10-50
- Samsung Qualcomm: S9, A71
- LG Qualcomm: G5, G6
- Xiaomi Qualcomm: Mi 8 SE
- Motorola Qualcomm: Razer
- Many other Android devices

AAL supports Brute forcing for Secure Start up and offers options for File Based Encryption and Secure folder for selected devices.