ACU-Aceso Modular

PHONE FORENSICS



PROVEN DIGITAL DATA ACQUISITION SOLUTION FOR THE FRONTLINE

EVIDENCE AT THE POINT AND TIME OF NEED

The ACESO Modular has been specifically designed to be placed under the direct control and ownership of non-forensics experts. This allows frontline officers to capture evidence and intelligence from digital mobile devices, thereby increasing the number of 'real time' examinations and providing the capacity to investigate high volume, low level criminal cases at the point and time of need.

Designed from the outset for frontline personnel

The fully guided acquisition process enables non-experts to instantly capture intelligence and evidence from digital mobile devices (including grey market), SIM and Memory Cards.

Identify additional lines of enquiry

Using data retrieved by ACESO, officers can obtain information that would otherwise be unavailable. This data can lead to additional cause for arrest and the identification of associates and other people of interest.

Act while the chain of evidence is still live

The value of certain data deteriorates rapidly once a device has been seized. When immediacy is paramount, ACESO enables operators to instantly act on evidence or intelligence acquired from a device.

POLUS Network Solution

Extend the ACESO capability by integrating with POLUS and networking ACESOs to provide secure archiving of acquisition data and to leverage the rich pool of device data for intelligence purposes.



Hash Match capability

Immediately identify image, video or document files of interest from a target device or memory media using their associated hash values.

Examine more devices - faster

ACESO empowers operators to examine digital mobile devices quickly and accurately and assists in dealing effectively with the exponential growth in demand for phone examinations

Maximum protection and security

ACESO can only be accessed by trained operators. The unique locked down data acquisition process, data encryption and network isolation technology ensure adherence to the strictest evidence collection procedures.

Achieve rapid ROI and improve operational performance

Organisations with ACESO deployments have achieved spectacular cost savings and productivity improvements by increasing investigative capacity whilst freeing up specialist resources.



Designed for the frontline, non-expert user



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ACESO MODULAR FEATURES

- Intelligence and data capture from smartphones, low-end phones, grey market and unbranded devices.
- Ability to exploit information recovered from SMS, call registers, images, and mobile apps.
- Extensive support for GSM, CDMA and GPS devices with updates for popular new devices.
- Metadata access to extract critical details, including time and date, geotagging and make & model of the device.
- Integrated proportionality control.
- Simple touchscreen user interface with keyboard entry of customer-specific text fields.
- Range of data output formats supported, including PDF, XLS and Radio Tactic and ACUSTEKs' encrypted RTLX file.
- USB output option is available.
- Primary cable kit, camera and peripherals.

CONCLUSION

- · ACESO is an enhanced CELLEX collection suite that is designed to collect more than just phone data
- · ACESO allows operators to collect still images, videos and make notes at the point of acquisition
- ACESO includes the ability to extract data from handsets in a generic manner, allowing greymarket and unbranded handsets to be exploited
- · ACESO can be configured with an on-board Hotlist enabling ingestion of names, numbersand geo locations
- · ACESO can be configured with Hash Match capability which immediately identifies images, videos and documents of interest
- · ACESO is equipped with the ability to pre-select the information to be retrieved from devices whilst in the field
- · ACESO is operator friendly and designed to be used by appropriately trained non-specialist personnel







Designed for the frontline, non-expert user

