ACU-Aceso Field

PHONE FORENSICS



EVIDENCE IN THE PALM OF YOUR HANDS

THE PORTABLE MOBILE DEVICE FORENSICS SOLUTION

The extensive use of mobile phones and digital devices for sharing, accessing and storing information considerably increases the amount of incriminating material that can be found on these devices.

Radio Tactics and ACUSTEK' ACESO Field platform enables frontline operators to extract data even faster from digital devices, SIM and Media Cards wherever they are, in the field or in the office, resulting in being able to act on information contained within a device whilst the evidence trail is still live.

Hash Match capability

Immediately identify image, video

their associated hash values.

or document files of interest from a

target device or memory media using

Gather mobile device evidence at the crime scene

ACESO Field empowers operators to examine digital mobile devices quickly and accurately from a robust, lightweight and portable terminal.

Identify additional lines of enquiry

Using recovered digital data, officers can obtain additional information which can lead to a further cause for arrest and the identification of other people of interest.

ACESO

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 Field enables operators to act immediately on evidence or intelligence acquired from a device.

Customisable solution

Software is tailored to meet specific customer requirements. Customers can define workflows to ensure users adhere to a predetermined process.

Comply to evidence collection procedures

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

Capture mobile device data immediately

ACESO Field enables operators to instantly capture large volumes of evidentially-sound data from digital devices, SIM and Media Cards, providing evidence and intelligence for fast case progression.

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





THE POWER OF DIGITAL INTELLIGENCE

ACTIONABLE INTELLIGENCE

ACESO is an enhanced CELLEX collection tool that is designed to collect more than just phone data. ACESO's Hotlist function flags matches between data previously uploaded as intelligence and the data retrieved during the acquisition. ACESO's Hash Match capability immediately identifies images, videos or documents of interest from a target device or memory media using their associated hash values.

The ACESO software, combined with features of the hardware itself, contain additional capabilities that allow the operator to capture still images and take motion videos and add freeform notes to create a full acquisition.

ACESO is capable of being networked into an organisation's existing IT infrastructure.

User defined Hotlists can be created using Report Viewer software, supplied with ACESO, by selecting data such as IMSI, names, telephone numbers, specific words etc, from within intelligence reports and adding to a Hotlist. For example, an intelligence report from a device owned by a detainee, or a device recovered as part of an IED. Actions can be defined and associated with the data.

A Hash Match database set can also be incorporated into ACESO where, during the ACESO acquisition process, Hash Match simultaneously searches the pre-defined hash set against the files being extracted, with any matches clearly highlighted within the Matches Screen. Hash values can be thought of as digital fingerprints for data, which can also be used to identify specific types or categories of files, such as counter terrorism or indecent images of children. Hash Match can instantly highlight these digital fingerprints, thereby empowering investigators to act sooner.







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