

Military Forensics

Timely access to battlefield intelligence can mean the difference between success and failure for any combat operation. Forward Defense understands this reality. Our staff come from law enforcement and military environments where failures in the field result in loss of life. We understand the need for actionable intelligence under less than ideal circumstances. Intelligence that can inform tactical and strategic decisions, but only if it is collected and processed in time to matter.



Military-grade technology to empower your business.

This one kit combines the best of breed forensics tools from around the globe into a single, integrated solution. Our experts provide the training, methodologies, and technical knowledge to convert any field deployed personnel into a mobile forensics expert, empowering your agency to access lifesaving digital intelligence in the field, where and when it matters. Whether at a checkpoint, a sensitive site exploitation, or a chance encounter on patrol, having access to information stored on encountered digital devices informs field decisions to support your mission, and save lives.

Field Forensics Kit

Our kits consist of military-spec, ruggedized hardware that protects against water, dirt, sand, temperature, shock and other hazards encountered under field conditions. We use only the most durable storage solutions so that you can rest assured that once the data is extracted, it will remain intact even through hostile conditions. Our kit provides solutions for mobile devices, such as phones, tablets and GPS units, as well as for computers, including Windows, Linux and Macintosh.

Mobile Device Solution

Our solution maximizes the automation possible in the acquisition of data from mobile devices through automatic detection of supported devices. This allows non-forensic experts to effectively extract and review the contents devices found at search scenes or seized from suspects while in the field. The results of these reviews can assist in corroborating information obtained through field interviews, helping to identify non-cooperating suspects, and uncovering affiliations and intent while operators are still able to respond to this new intelligence.







Computer Triage Solution

By providing as much automation as possible, our solution enables operators to reproduce the majority of the results of a digital forensics laboratory examination while still in the field. While a fully trained and equipped forensics expert working under laboratory conditions will always be the most complete way to exploit digital media, our solutions allows field personnel to extract the majority of the results that a laboratory could produce with minimal training and while still on scene when the information is able to assist in the ongoing field decision making.

Digital Intelligence Bundle

With our Digital Intelligence Bundle, analysts are empowered to provide more insight into the information collected, using it to surface previously unknown connections between combatants, identify potential sources of intelligence in the cloud, and develop and maintain watch lists of known targets, groups, or indicators of potential enemy alliances.

These watch lists can be used to program each Field Forensics Kit to automatically scan digital devices seized in the field to detect information that may indicate that an encountered individual has affiliations with hostile groups.

Training

Our team will provide training not only in the technologies provided in our kit, but also in the basic technology understanding needed to identify and seize digital evidence under feel conditions. We design and deliver technical procedures to establish a fixed protocol among operators for how to extract evidence in the field, document their actions, and produce court admissible records of their search and seizure methodologies. Our training combines all of these elements into a comprehensive capability development package that allows your people to fully understand the technology and process that makes our solution successful.

Contact Us

Each of our solutions is as unique as our customers. Please contact us to discuss the best way to meet all of your digital forensics requirements Forward Defense Equipment and Services

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