

A Force Multiplier for Federal Law Enforcement in Digital Investigations

With Cellebrite's Digital Intelligence solutions, agencies of any size can improve and streamline existing resources to accelerate data collection and analysis, and fully protect the digital evidence chain.

The various organizations responsible for federal law enforcement have very different missions, but they share common goals: to detect, prevent and investigate crime at the federal level. Federal law enforcement must apprehend alleged offenders, and provide clear evidence to achieve appropriate outcomes, including prosecutions, forfeitures and interdictions.

Federal law enforcement agencies also face similar obstacles in accessing, collecting and analyzing data from digital sources in investigations, which undermines their ability to complete their specific mission and achieve those shared goals. These challenges include:

- The need to extract, collect and review digital data from mobile and computer devices quickly
- The shortage of well-trained personnel dedicated to digital investigative activities
- The inability to integrate all data sources and deliver timely, actionable information to key decision-makers

HOW CELLEBRITE ADDS VALUE IN DIGITAL INVESTIGATIONS

Whether it's investigating cyber crimes, organized crime, violent crimes, major crimes, or financial crimes, Cellebrite can help. We have decades of experience serving as a force multiplier for federal law enforcement agencies in all types of digital investigations, enhancing the process in multiple ways, including:

- Bringing the entire investigative and intelligence process into one, smooth workflow
- Making it easier for lab investigators to collect and review digital evidence, regardless of its source or format
- Providing secure data storage, integration and management while enhancing data-sharing and reducing chain-of-custody risks
- Training personnel on how to collect and handle digital evidence properly to gain actionable intelligence quickly in the field

Federal Law Enforcement: Digital Investigative Challenges

All federal law enforcement agencies face obstacles in their efforts to access, collect, and analyze data from digital sources in investigations. Their specific challenges may vary, but the results are the same: reduced speed and effectiveness in digital investigative activities.

KEY CHALLENGES

- Accessing data from devices and turning it into actionable intelligence quickly.
- Gathering data from digital devices directly in the field.
- Processing digital information without support from other, and often larger, departments.
- Integrating all types of data (e.g., video, photos) from all digital sources.
- Protecting the chain of custody of digital evidence.
- Presenting digital evidence in a way decision-makers can easily understand and use.

SOLUTION

Cellebrite helps federal law enforcement agencies of all sizes overcome these and other hurdles in digital investigations by partnering with them to modernize their investigative workflow and workforce.

INTENSIFYING PRESSURE TO UPLEVEL DI CAPABILITIES

The lack of leading-edge, purpose-built Digital Intelligence (DI) capabilities, a formal DI strategy, and well-trained personnel can severely impede federal investigators' critical digital investigative work and lead to missed evidence that could create risks to public safety, and even national security.

Research from Cellebrite shows that resource-strapped investigators are already making the difficult choice to prioritize and only examine time-sensitive data or only devices from certain cases. And now, with federal agencies facing new mandates for improving cybersecurity and other technology programs and infrastructure, the pressure to modernize digital capabilities, fortify existing resources, and find ways to collaborate more effectively across teams and other agencies has never been greater.

MORE WAYS CELLEBRITE SUPPORTS FEDERAL LAW ENFORCEMENT

Federal law enforcement agencies, no matter their mission or investigation focus, require solutions, training and services that will help them quickly identify and analyze relevant digital data, facilitate collaboration and achieve desired outcomes. Cellebrite helps agencies meet this need with our:

- Total understanding of the entire investigative workflow
- Ability to help agencies improve time-to-evidence by 30x
- Flexible deployment models that meet the needs of agencies of any size
- Deep bench of experts to help deliver on-site or remote training and services
- Certifications that provide agency personnel with industry recognition and credibility
- Advanced Services to help teams stay current with tech trends and perform more effectively

To learn more about how Cellebrite's Digital Intelligence solutions can help your organization:

Visit us at

www.cellebrite.com/federal

ABOUT CELLEBRITE

Cellebrite is the global leader in partnering with public and private organizations to transform how they manage Digital Intelligence in investigations to protect and save lives, accelerate justice, and ensure data privacy.

DIGITAL INVESTIGATION TRENDS

Cellebrite recently conducted a global survey across a wide spectrum of law enforcement personnel, including forensic lab examiners, investigators, and managers with federal agencies, to gain a better understanding of the current trends and challenges they face with digital investigations.

Here are a few key findings:



Percentage of crimes that now have a digital component.



Percentage of investigators who report feeling that key evidence is missing and/or lost when they're reviewing digital data.



Percentage of investigators who agree that their investigations could benefit from more effective tools to accelerate time-to-evidence.