

eBOOK

Solving Today's Challenges in Corrections with Digital Intelligence



FORWARD

The biggest challenge in corrections today is the overwhelming number of contraband phones being used by inmates. The same digital platforms and social networks that are connecting friends and family are being employed by inmates to carry out illicit operations from behind prison walls.

To ensure the safety of our citizens, a digital intelligence strategy must be implemented to monitor and investigate criminal activity from within and beyond prison walls.

At Cellebrite, we understand the importance of keeping people safe and we stand with our corrections partners in supporting their mission.

In the pages that follow you'll find suggestions and solutions to meet your greatest digital transformation challenges and help us in our mission to make a safer world.





SUPPORTING YOUR MISSION

As correctional facility managers and agency heads, your mission to keep communities safe and create a lasting change by breaking the cycle of re-offending is more important today than ever. Here are four goals that are critical to your mission:



PREVENTION

Improve the ability to identify and report suspected illicit activity.



PROTECTION

Strengthen intelligence-driven decision-making in real time.



PROSECUTION

Refer cases to the appropriate agencies to better support prosecution.



PARTNERSHIP

Improve information sharing, management, and analysis between agencies.

Gathering intelligence on both internal and external criminal activity is a key aspect of your role.

Having the right data accessible to the right people at the right time renders actionable intelligence that can expedite decision-making.



CORRECTION FACILITY MANAGEMENT CHALLENGES IN A DIGITAL WORLD

- ★ Overwhelming number of contraband phones.
- ★ Accessing data from unique-feature, smuggled phones, which are sometimes deliberately damaged.
- ★ Preventing criminal activity from being orchestrated within prison walls.
- ★ Tapping into real-time intelligence on criminal groups and networks.
- ★ Fighting the massive volume of illegal drugs being smuggling.
- ★ Battling human trafficking networks by identifying victims.





Correctional facilities worldwide are being inundated with contraband digital devices in the possession of inmates. It has long been known that there is enormous value in the intelligence and evidence that is present on contraband digital devices. The problem has been (and continues to be) processing the sheer number of devices seized and being able to extract and derive actionable intelligence from the data that is collected.

Just as criminals do not respect geographical boundaries, they also do not hesitate to plan, execute, and manage crimes from within correctional facility walls. The overlap between correctional security threat and intelligence officers and law enforcement outside of the facilities grows every day, often showing that multiple law enforcement agencies are tracking, watching, or investigating the same criminal groups without any awareness that another agency is doing the same thing. The result is

that new relationships and partnerships are being formed in order to deconflict actionable intelligence and allow all law enforcement to work in a more coordinated and cohesive manner.

The challenge is that digital investigations generally require analyzing mountains of data to render digital intelligence (DI) that's actionable.

So, how do you cope with data deluge to take maximum advantage of the digital data available? Are you leveraging the value of digital data for your cases?

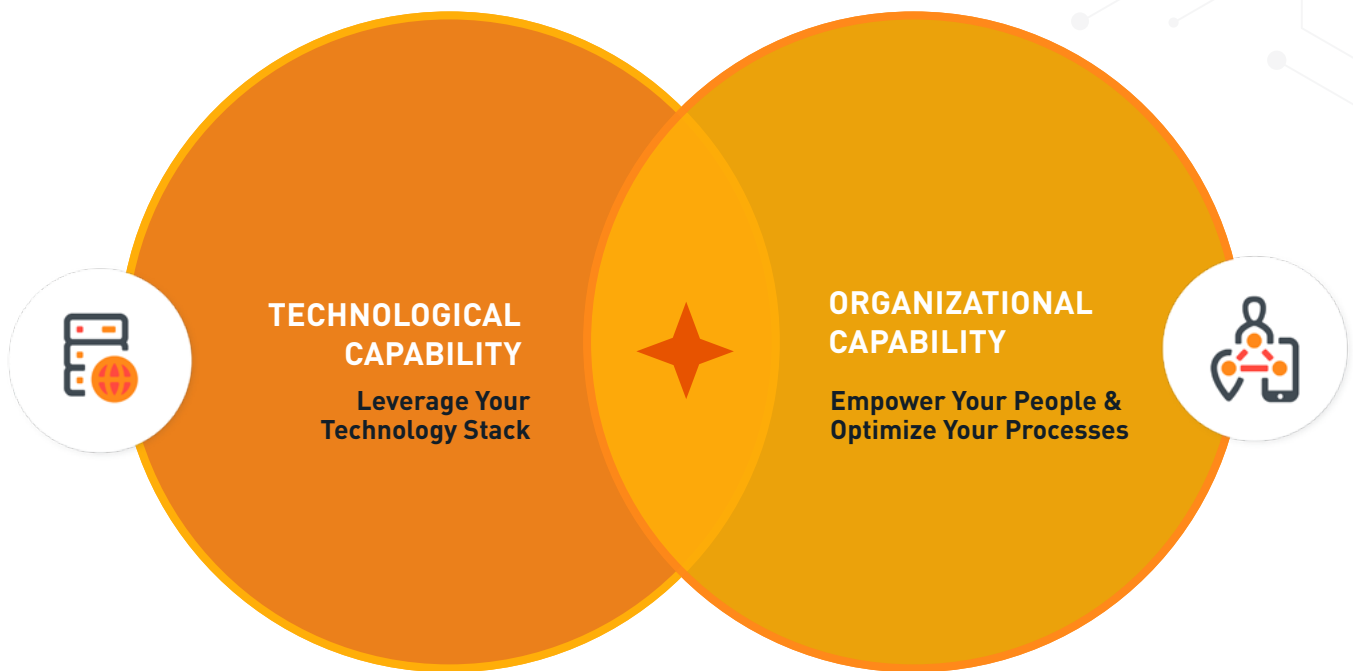
Our changing world is requiring agencies to transform the way they solve crimes using digital intelligence across every aspect of the investigation process. Cellebrite is here to help accelerate your crucial work at every stage to drive your investigations forward.





INTRODUCING DI FOR CORRECTIONS

Cellebrite's DI solutions help you achieve your investigative and intelligence mission of gaining trusted insights by leveraging your technological and organizational capabilities to make digital data more accessible, manageable, and actionable.



OUR DIGITAL INTELLIGENCE SOLUTION LEVERAGES
THE **SWEET SPOT** BETWEEN YOUR TECHNOLOGICAL
AND ORGANIZATIONAL CAPABILITIES.



ORGANIZATIONAL CAPABILITY: EMPOWER YOUR PEOPLE AND PROCESSES

Organizational capability refers to staff talent, professional development, collaboration, and measurement for continued improvement. Upskill your personnel to expertly handle digital evidence and empower your people to find crucial evidence in any scenario, to build stronger cases. A secure process around storing and sharing digital evidence is vital for any organization.

Cellebrite helps create the right digital intelligence strategy for your team.

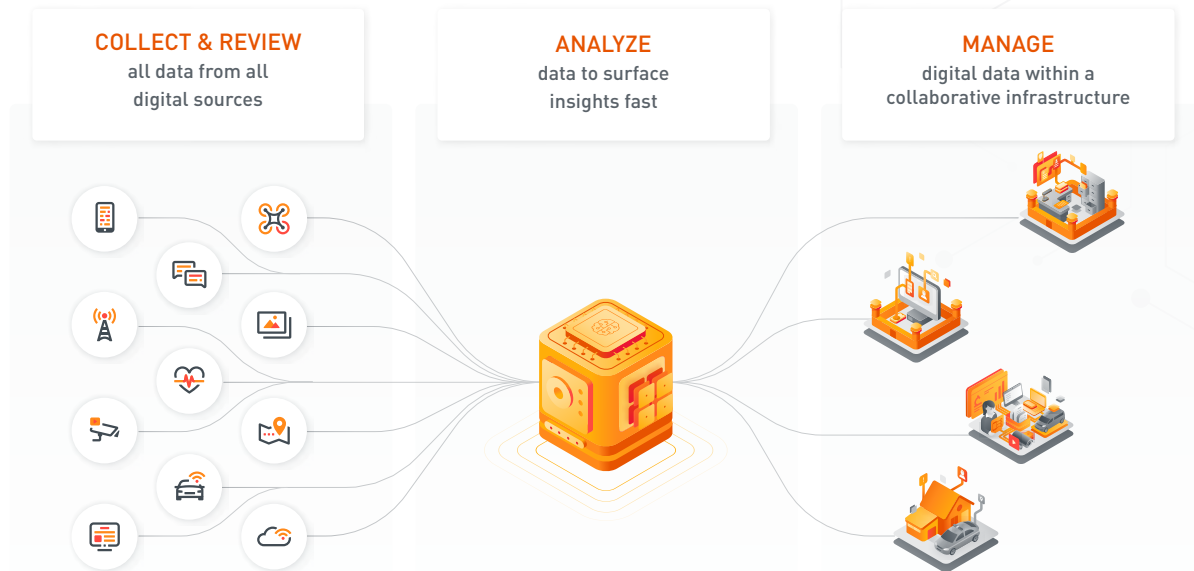


TECHNOLOGICAL CAPABILITY: LEVERAGE YOUR TECHNOLOGY STACK

Technology needs to work hand in hand with your existing tools in the field, on site, and across agencies. Tools that allow collaboration between departments or task forces are able to find connections among seemingly unconnected people, places, and events to resolve cases faster. We know that when team members are confident with using the most updated technology, the number of digital evidence sources they can access will grow. Modern agencies leverage the power of Cellebrite's comprehensive AI platform to fuel secure collaboration and analysis for informed decision-making.



Cellebrite's digital intelligence solution enables your agency to access, manage, and analyze large volumes of digital evidence to modernize and centralize your entire workflow.



Our complete end-to-end solution enables fast, data-driven decision-making and enhanced collaboration between all stakeholders – based on a unified digital intelligence platform.

1. ACCESS AND TRIAGE DATA IN THE FIELD

You need the right tools within the prison facility to access all data from all digital sources, including unique phones and drones, using the best tools to quickly unlock, extract, examine, and validate data. This same level of access is critical to your offender-management capability, giving access to parole and probation officers in order to make sound decisions in the field.

2. MANAGE WITHIN AND ACROSS AGENCIES

Manage your operational workflow, chain of custody, governance, and assets within a collaborative infrastructure. This will enable you to work with predefined watch lists, blacklists, whitelists, and risk profiles to identify deconflictions and hits. Get this data from other law enforcement agencies and enforce standard-operation procedures to optimize time to evidence with a solid chain of custody.

3. ANALYZE AT THE INVESTIGATION SITE

Leverage AI-powered analysis tools to comb through mountains of data from text messages, images, and videos found on a contraband device or in the Cloud, to connect the dots between inmates and their networks by surfacing key insights, and gaining actionable intelligence, all through an automated workflow. Integrate key data such as keywords and watch lists from prison communication platforms that monitor and transcribe inmate communications. Generate readable, effective reports to share with prosecutors.

ACCELERATE TRANSFORMATION with professional services, including training, advisory, and advanced services.



CORRECTIONS DEPLOYMENT EXAMPLE

A UNIFIED INVESTIGATION AND DATA
MANAGEMENT SOLUTION



AT THE PAROLE VISIT
Triage and consent-based
data collection for offender
management



AT THE LAB
Data extraction, review,
and examination



AT THE INVESTIGATION
Digital investigation and review



AT THE COURT
Data review and analysis



Flow management
and compliance



Fleet and asset management,
permissions, and audit

Key Benefits of Cellebrite's DI Solution for Corrections



Accelerate the investigation process
and get faster, data-driven results
with AI and automation.



Collaborate with multiple
stakeholders and gain crucial
insights.



Empower your staff with the tools they
need, fit to their personas.



Secure your workflow, protect the
chain of custody, and ensure
adherence to policy governance.



Be proactive and leverage data for
better decision-making and planning.





CASE STUDY SPOTLIGHT

DI IN ACTION: GERMAN CORRECTIONS

CHALLENGE

A German correctional facility was looking to track inmate contraband phones under the suspicion of illegal criminal activity.

RESULTS

Once the mobile devices were confiscated, the facility reached out to Cellebrite to access the digital data contained in the devices. German authorities discovered that the phones had recently been tethered and an activated hotspot was identified. Further investigations revealed that the inmates in question had established a valid contract with a mobile operator and were using their connection to surf the Internet. Further cloud-extraction analysis revealed a Dropbox application, which housed child pornography images. Ultimately, the authorities uncovered an entire child exploitation network outside of the prison.





THE POWER OF CELLEBRITE

We work with our correctional facility and traditional law enforcement partners every day to bridge their intelligence gaps and help build effective, long-term strategies while solving their most immediate issues today.

At Cellebrite, our goal is to demonstrate how you can take advantage of our solutions to work within your existing infrastructure to maximize your capabilities and deliver better results.

- ✦ **We work with industry leaders:** With more than 20 years of field-proven experience working with our partners, we never stop improving our products and services to ensure you have the right tools at hand.
- ✦ **Customer success:** Our dedicated customer success management serves as an extension of your team to create the right digital intelligence strategy.
- ✦ **Support:** We stand beside you every step of the way. Together we help solve your toughest cases.
- ✦ **Training and certifications:** The Cellebrite Academy can train your teams at their own pace, based on their schedule and your budget.
- ✦ **Advanced services:** Cellebrite's Advanced Services team can streamline your complete workflow, provide expert advice, and reduce your backlog.





DI IS THE FUTURE. ARE YOU READY?

The world is more connected than ever, with digital evidence playing a major role in crimes being committed within correctional facilities, which are rising at alarming rates. Our end-to-end digital intelligence solution seamlessly integrates with your unique ecosystem of people, platform, and processes.

What you'll gain is a holistic workflow where gaps in data, resources, knowledge, and collaboration are a thing of the past and actionable intelligence is accessible right at your fingertips.

BEGIN YOUR DIGITAL TRANSFORMATION JOURNEY TODAY!

[Complete the DI Readiness Navigator](#)