

2025

Industry Trends in the Private Sector

Navigating the Challenges and Charting a Course for the Future of Digital Investigations

The digital revolution continues to accelerate, generating unprecedented volumes of data and reshaping the business landscape. In 2025, organizations are navigating a mix of challenges: exponential data growth, increasingly sophisticated cyber threats powered by AI, the expansion of hybrid and remote work environments and an evolving regulatory landscape with stricter data privacy and compliance requirements.

Now in its third year, our Cellebrite Enterprise Solutions Industry Trends Whitepaper explores these shifts, which create immense opportunities for innovation and efficiency, while underscoring the critical need to safeguard sensitive information and

extract meaningful insights from vast, dispersed data sources. The true challenge lies not just in data security, but in the ability to efficiently access, analyze and act on critical digital evidence.

Organizations that are staying ahead are investing in cutting-edge digital forensic and investigative technologies, leveraging cloud-based solutions, automation and AI-powered analytics to speed up internal investigations. They are also adding more tools to monitor for compliance and cyber incident response. The environment is constantly shifting, and businesses must adapt their investigative practices to keep pace with emerging threats, regulatory shifts and the ever-expanding amount of data in modern enterprises.

Digital Data Challenge: eDiscovery and Data Theft at the Forefront

Which use cases are most important to your work?

eDiscovery preservation, collection, data recovery



Investigating potential data theft



Identifying, mitigating, and investigating network exploitations and/or data security



Departing employees from an organization



Corporate internal HR investigations such as harassment and discrimination



Very Important Important

The growing volume of digital information presents a significant challenge for legal professionals, with eDiscovery continuing to be the most critical use case. Of this year's respondents, **83% classify eDiscovery preservation, collection and data recovery as very important.** Tight litigation deadlines and internal investigations demand efficient methods to sift through varied data sources. The digital explosion now extends far beyond traditional emails and documents and includes real-time enterprise chat platforms, virtual meeting transcripts, encrypted chat apps and AI-generated summaries.

Manually sorting through massive amounts of emails, messages and digital records slows productivity and creates bottlenecks. AI-driven eDiscovery

tools are now essential for speeding up document review, pinpointing key evidence and ensuring compliance under pressing deadlines.

Alongside eDiscovery, data theft is an escalating concern. As insider threats, cyberattacks and intellectual property theft rise, organizations must proactively detect, investigate and mitigate risks. Forensic analysis of structured and unstructured data is becoming a necessity to uncover anomalies, prevent data breaches and safeguard sensitive information.

Interestingly, these stats were virtually unchanged from 2024-2025 – so corporate professionals are not sounding the alarm on any increases in specific use cases.

Challenges Remain Consistent

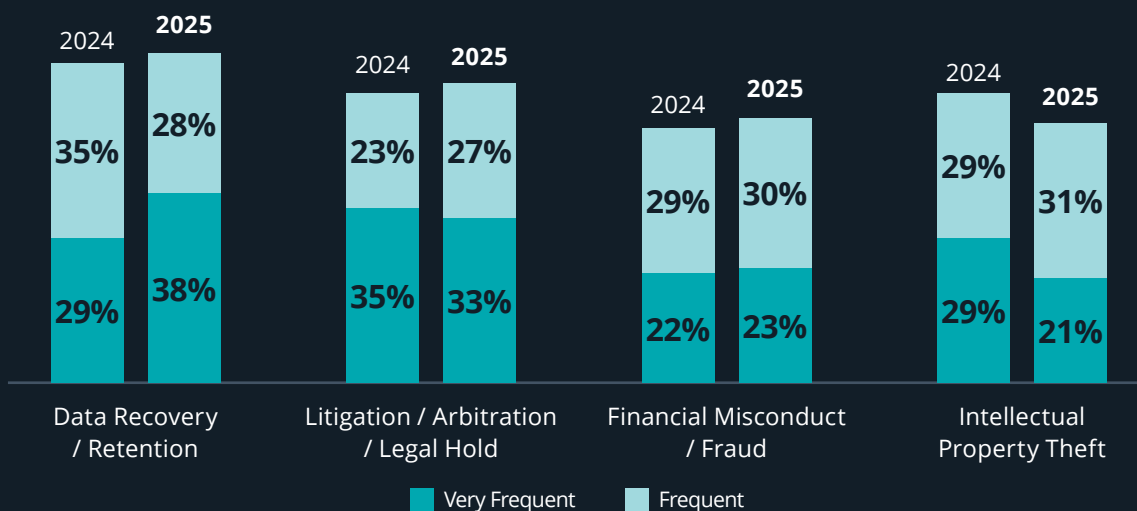
Data recovery and retention, financial misconduct and intellectual property theft are all issues that remained relatively unchanged in their prevalence when comparing year over year. The amount of data involved in investigation is growing by the day and with more complex datasets on devices, it is clear internal teams need a reliable, fast way to collect necessary data while also maintaining the privacy of the device's custodian.

Collecting data from mobile and computer sources for internal teams has become increasingly complex, especially when dealing with chat applications like

WhatsApp and WeChat. Nearly two-thirds of survey respondents classify it as severe, highlighting the significant challenges organizations face in accessing and managing data from these platforms, which are often used for both personal and professional communication.

Encrypted data adds another layer of complexity for internal teams and organizations. The latest release of Cellebrite Inseyets for Enterprise addresses the challenge head-on, allowing examiners to have access to key messaging data for efficient, accurate and reliable data collection.

How prevalent are the following case types for your organization? (Year-over-Year Comparison)



Ins_{ts}
For Enterprise

**Enhance Your
Investigations Today**

Resolve your cases faster

Experience a 40% boost in decoding speed + 10% faster reporting output.

Faster reports, every time!

Save 90 minutes from collection to report generation.

Dominating Device Data Retrieval

100% growth in full-file system attainment!

Unmatched Adoption and Growth

Usage has grown 313%, now the go-to tool for customers!

Mobile Data Takes Center Stage in Modern Investigations

The way data is collected continues to shift along with the hybrid workplace. Computer collections remain steady, but as more relevant data is located on mobile devices, a way to easily collect what is needed for an investigation is top of mind for organizations.

In 2025, mobile data has emerged as the most critical—and most complex—source of digital evidence. **Two-thirds of cases now involve a mobile device**, and nearly half of survey respondents reported conducting 6 or more mobile examinations in the last month.

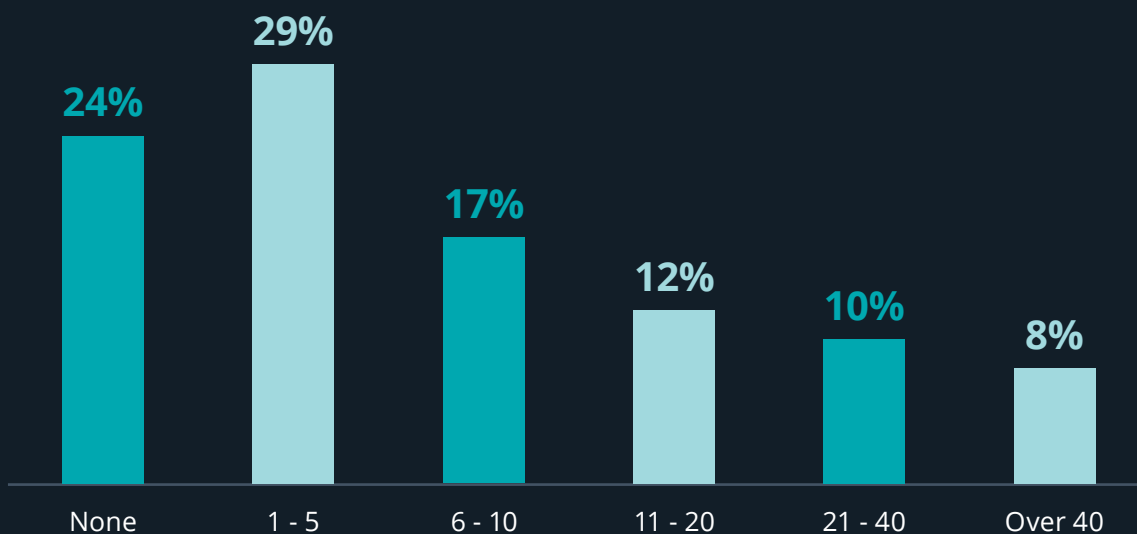
This isn't just about volume—it's about visibility. Investigators need access to the full picture of what's on a device, including deleted data, ephemeral content, and encrypted messaging applications that are most widely used by employees.

The legal landscape reflects this shift. In recent high-profile cases—from

the collapse of FTX to Theranos' downfall—mobile data played a pivotal role in uncovering timelines, exposing intent, and securing convictions. Courts are increasingly recognizing the evidentiary value of mobile content, and legal teams are expected to preserve and produce it with the same rigor as traditional data sources.

Cellebrite Inseyets for Enterprise is designed to meet the moment. With full file system access, targeted collection options, advanced decoding capabilities, and support for encrypted and ephemeral messaging platforms, Inseyets gives investigative teams a comprehensive view of mobile device data. Whether you're uncovering fraud, responding to litigation, or conducting internal investigations, Inseyets empowers your team to move faster, go deeper, and close cases with confidence.

In the past month, how many mobile examinations did you perform?



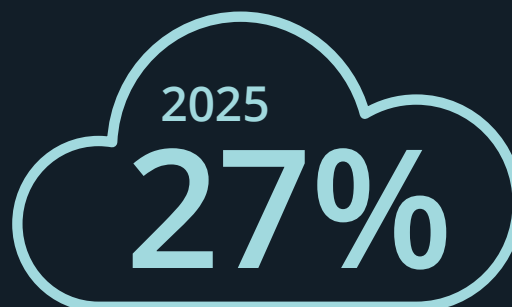
The Growing Appetite for Cloud

The growing volume and complexity of digital information is prompting a growing interest among organizations to expand their cloud data collection capabilities. As businesses continue to embrace remote work and new digital workflows, the need for efficient data collection methods has become paramount.

Our survey shows that 4 in 10 organizations now use tools or APIs within cloud data sources to collect data for investigations – down from over 6 in 2024. Additionally, we saw a significant increase year over year in respondents purchasing a cloud collection tool – 8% in 2024 to 27% in 2025. This shift is driven by the advantages of cloud-based solutions, such as enhanced data accuracy, operational efficiency and the ability to handle real-time analytics.

Cellebrite is the solution of choice, according to our survey, due to the flexibility and efficiency it offers to organizations. Features for collecting and analyzing data from various cloud

Respondents purchasing a cloud collection tool



sources allow them to meet tight litigation deadlines, conduct thorough internal investigation and maintain compliance with legal and regulatory standards.

Cellebrite TRAINING

Empower Your Enterprise to Lead with Confidence

- Tap into the investigative expertise trusted by global public safety professionals.
- Translate law enforcement-grade skills into effective enterprise investigations.
- Accelerate your team's ability to reveal the full picture, ensure compliance, and close cases faster.
- Build the in-house capabilities your organization needs to stay ahead.

Want to future-proof your investigative team?

Explore Cellebrite's training courses designed to meet the evolving needs of corporate legal, compliance, and eDiscovery teams.

Now's the time to strengthen your enterprise with trusted, field-tested expertise.



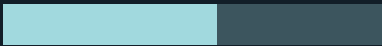
Leveraging the Growing Presence of AI

How do you see yourself leveraging AI in your collections/investigations in the future?

Enhancing data analysis to identify patterns and trends more efficiently.

69% 

Automating data collection processes to save time and reduce manual effort.

56% 

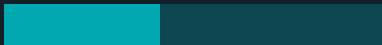
Streamlining the correlation of data from multiple sources.

47% 

Improving accuracy in detecting anomalies and potential fraud.

46% 

Implementing AI-driven tools for real-time monitoring and alerts.

41% 

Integrating AI to facilitate more effective internal investigations.

40% 

Utilizing AI for predictive analytics to anticipate future risks.

39% 

Leveraging AI to ensure compliance with regulatory requirements.

35% 

Using AI to improve the management and storage of large data sets.

34% 

Enhancing the security of collected data through AI-based encryption.

33% 

AI is slowly making its way into the everyday workflow of enterprises. While our survey respondents haven't fully embraced all the technology offers just yet, they are interested in its possibilities for time savings and reducing manual effort. **69% reported they believe AI can help enhance data analysis to identify patterns and trends** more efficiently.

More than half said they believed they could use AI to automate data collection to save time and reduce manual effort. Nearly half also believed it could help them more accurately detect anomalies and potential fraud.

Utilizing AI isn't a means of replacing the human doing the collection and analysis of the data, but to act as an assistant for routine tasks and ultimately speed up case resolution.

Embracing Change to Thrive in the Future

In an era defined by rapid digital transformation and complex data challenges, organizations must adapt to grow and thrive. The 2025 landscape demands not only robust data protection but also the ability to efficiently access and analyze digital evidence. As explored in this third edition of the Cellebrite Enterprise Solutions Industry Trends Whitepaper, success hinges on embracing advanced forensic technologies, AI-powered analytics and agile investigative practices. By doing so, enterprises can turn overwhelming data volumes and rising threats into opportunities for innovation, resilience and smarter decision-making that make their organizations stronger.



Methodology

Participants in Cellebrite's private sector Industry Trends Survey make up employees who are crucial to the governance, risk management and compliance (GRC) framework within their organizations.

Cellebrite's 2025 Industry Trends Survey for Private Sector had ~230 respondents. By organization size, respondents represented small, medium, and large organizations, although respondents mainly skewed towards smaller organizations.

Nearly half of respondents were from Service Providers; nearly 1 in 4 were from Corporate Investigations.

Respondents by Organization Size

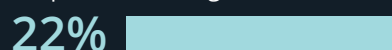


Respondents by Current Professional Role

Service Provider/Consulting



Corporate Investigations (eDiscovery / Internal Investigations)



Academic



Corporate Security (Incident Response)



Law Firm



In-House Legal



Human Resources





About Cellebrite

Cellebrite's (Nasdaq: CLBT) mission is to enable its customers to protect and save lives, accelerate justice and preserve privacy in communities around the world. We are a global leader in Digital Investigative solutions for the public and private sectors, empowering organizations in mastering the complexities of legally sanctioned digital investigations by streamlining intelligence and investigative processes. Trusted by thousands of leading agencies and companies worldwide, Cellebrite's Digital Investigative platform and solutions transform how customers collect, review, analyze and manage data in legally sanctioned investigations.

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