



PRODUCT OVERVIEW



Finding the path to insight through the mountains of digital data

Digital data can no longer be ignored in modern day investigations. With an ever-growing variety of digital devices and cloud sources producing volumes of highly valuable data, investigative teams need an intuitive tool to leverage this critical source when resources and time are limited.

Cellebrite Pathfinder eliminates the time-consuming and manual review of digital data. It is a force multiplier that uses Artificial Intelligence (AI), and machine learning algorithms, to automatically surface formative leads and actionable insights from every bit and byte of digital data during the early hours of an investigation.

Easily integrate Cellebrite Pathfinder into your existing investigative workflow, to visualize the case narrative for key stakeholders.

Key Benefits

Leverage the power of the Digital Intelligence (DI) Platform

Collaborate, scale and integrate across an entire agency ecosystem.

Know what to focus on first in the dashboard

Get a bird's-eye view of what matters most with key insights to look at right away. All media and data points are consolidated and organized through media categorization, contact analysis, and core third-party interaction. This convenient lobby of decision highlights the Who, What, Where, When and Why.

Recognize people, places, and objects in images

Automatically detect and categorize image frames such as child exploitation, weapons, drugs, and documents using advanced facial recognition and image categorization to surface leads and more.

Skip to relevant scenes within video

Speed up time-to-evidence with automatic categorization of individual video frames within a file. Predefined categories are marked on the playback bar including scenes containing nudity, flags, cars and more.



Create your own media categories

Industry-first custom media categorization capabilities allow you to easily input images from within a case or upload your own to create new categories using machine-learning algorithms.

Visualize case reports

Take a snapshot of the information as it appears in context to easily communicate with visuals to a court or to stakeholders of an investigation.

View numerous identifiers as a single person

Automatically aggregate and merge multiple identifiers across different sources to see a suspect's complete digital persona and their map of connections.

Automate multi-source data ingestion

Surface insights faster by automatically merging into a single view disparate mobile, cloud, computer, CCTV, and CDR data sources.

Specifications		
Processor	Recommended	2x Intel Xeon-Silver 4110 (2.1GHz/8- core/85W) Total number of CPU cores is 16
	Minimum	1x Intel Xeon W-2135 3.7 2666MHz 8.25 6C
Operating System	Recommended	Windows Server 2019 64-bit Standard
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Memory (RAM)	Recommended	256GB DDR4 2666 ECC REG
	Minimum	128GB DDR4 2666 ECC REG
Space requirements	Recommended	2 x 2TB SSD in RAID1 16TB=5x 4TB HDD in RAID5 (4+1)
	Minimum	4x 4TB 7200 SATA
Graphics Processing Units	Recommended	NVIDIA Quadro P4000
	Minimum	Supported GPUs include: Quadro P600, P2000 Tesla P4, P40
Network Interface Card	Recommended	4x 1GB, 2x 10GB
	Minimum	1x 1GB
Additional requirement	Web Client with Google Chrome version 56 or higher	

To learn more about **Cellebrite Pathfinder** visit: Cellebrite.com

