



Uncover Evidence Hidden in Mountains of Digital Data

With an overwhelming amount of digital evidence involved in every investigation, many agencies are overloaded, and under pressure to resolve cases. This stress is compounded by the constant increase in data and digital evidence from multiple sources that produce volumes of highly valuable and often complex data. This trend continues to rise and emphasizes their need for an organizational solution to help them leverage this critical data source and lighten the load on your team and resources.

Cellebrite Pathfinder is the industry-leading solution designed to help investigative agencies expedite investigations. Cellebrite Pathfinder uses Machine learning to swiftly sift through all types of digital data, and automatically decode and structure it to surface critical evidence and actionable insights from digital devices so that your team can focus on solving the case.

- **Modernize** The review and investigation process of digital forensic data
- **Structure** investigative data from multiple sources at scale
- **Leverage** Machine Learning engines to find patterns in suspect, case and cross-case investigative contexts
- **Surface** simplified actionable insights along with advanced investigative tools
- **Collaborate** with peers across the organization

Cellebrite Pathfinder expedites your investigation, enabling you to:

- **Organize complex data** to give an intuitive overview across texts, images, emails, videos, documents and apps.
- **Unify digital fingerprints** to identify persons of interest by correlating identifiers across apps and data sources.
- **Enrich technical information** into digestible insights, including from browsers, apps, cell towers and WIFI hotspots.
- **Better understand conversations** before and after the event with a holistic overview of communication across all apps.
- **Easily review relevant data** with automatic grouping of media into built-in and customizable categories.
- **Reveal important insights** automatically surfaced from text analysis including names, places, websites, currencies, and languages.
- **Uncover patterns in location data** through maps of visited places, shared intersections, and irregular points of interest.
- **Streamline processes** to allow smoother collaboration with internal teams and external stakeholders.
- **Create comprehensive reports** to present to teams, the chain of command and partner agencies.

Cellebrite Pathfinder is designed to meet your agency's needs:



Various use cases

Tackle any investigation, from the simplest to the most complex, across all crime types.



Customized for you

Multiple deployment format to meet your local structure and needs.



Cross-agency utilization

Functionality can be leveraged within different investigation teams as well as across multiple agencies.



Expert services

From training to tool customization, whatever you need, we've got you covered.

RECOMMENDED SINGLE SERVER DEPLOYMENT SPECIFICATION

COMPONENT	RECOMMENDED	SPECIFICATION
PROCESSOR	RECOMMENDED	2x Intel Xeon Gold 5118 (12C/24T, 2.3GHz, 16.5MB cache, 85W)
OPERATING SYSTEM	RECOMMENDED	Windows Server 2019 64-bit Standard, License for 24 cores
MEMORY (RAM)	RECOMMENDED	256GB DDR4-2933 dual rank ECC REG
OS/APPLICATION STORAGE	RECOMMENDED	960GB SATA SSD in RAID1
DATABASE STORAGE	RECOMMENDED	5TB SAS SSD, e.g. 4x 1.92TB SATA 6G Mixed Use SSD in RAID5
DIGITAL EVIDENCE STORAGE	RECOMMENDED	16TB SAS HDD, e.g. SAS 12G 7.2K HDD in RAID5 (3x 8TB or 5x 4TB) or NAS
GRAPHICS PROCESSING UNITS	RECOMMENDED	Nvidia RTX A4000
NETWORK INTERFACE CARD	RECOMMENDED	2x1G + 2x10G
WEB CLIENT	RECOMMENDED	Google Chrome v99

Click [here](#) for more information on how Cellebrite Pathfinder can help you solve cases faster.

Fight Crime, Not Time..

