The Magnet AXIOM Cyber Difference

| FEATURE OR FUNTIONALITY | AXIOM | AXIOM Cyber |
|--|-------|-------------|
| Remote collection, including FIPs enabled devices, for: • Windows (full disk and memory) • macOS (file-based) • Linux (file-based and memory dump) | | O |
| Remote collection features: Shared agents can enable multiple instances of AXIOM Cyber the ability to use an existing AXIOM Cyber agent on an endpoint Build targeted location profiles Queue remote devices for acquisition Agent placeholders for remote collections Collect remote volatile system artifacts Remotely collect data from "off-network" endpoints * Monitor online agents via status dashboard | | O |
| Support for Dell Data Protection Encryption (DDPE) | | O |
| Email Explorer for reviewing email evidence | | O |
| VirusTotal Integration | | O |
| YARA rules processing | | O |
| Deploy and operate in a cloud environment (AWS EC2 and Microsoft Azure) | | O* |
| Collect data from cloud storage services • AWS S3 • Microsoft Azure | | О |
| Use Admin rights to access Office 365 and Skype for Business Google Workspace Box.com | | O |
| Acquire and analyze data from corporate communication apps • Slack • Microsoft Teams | | 0 |
| Generate load files (.dat file) to support eDiscovery | | О |
| Optional AXIOM Law Enforcement specific features (media explorer) | | O |
| Comae Memory Analysis (Windows) | | O |
| Linux Support: image processing and artifacts | О | О |
| XFS Parsing - including LVM2 support | O | O |
| Examine mobile, computer, and cloud data in one case file | О | О |
| Build a Timeline of events based on all artifacts and file system data | О | О |
| Apply relative time filters | 0 | O |
| Connections identified between devices, users and artifacts | О | O |

| macOS artifacts and APFS support | O | O |
|---|---|----|
| OCR support | O | О |
| Decryption of FileVault 2 encrypted drives, partitions, and volumes | O | О |
| Magnet.Al for chat and picture categorization • Screenshots • Documents • Faces, and more | O | O |
| Content Based Image Retrieval for reverse image searching | O | O |
| Automated recovery of BitLocker Recovery IDs | O | O |
| Disk decryption via Passware integration | O | O |
| Memory analysis via Volatility integration | O | O |
| SQLite database viewer | O | O |
| Registry viewer | O | O |
| View unallocated space, free queue and deleted files and folders | O | O |
| Portable Case – facilitates sharing results with internal stakeholders | O | O |
| Mobile acquisition and analysis (Android, iOS) | O | О |
| Ingest images from other digital forensics tools | O | О |
| Ingest and analyze .dar files from Cellebrite Advanced Services or checkra1n jailbroken devices | O | O |
| Google Drive Activity (individual and admin) | O | XO |
| Cloud storage (single user) OneDrive Google Drive Box.com and Dropbox | O | O |
| Social media (credentials) • Facebook and Instagram • Twitter | O | O |
| Email (single user) IMAP/POP Gmail Microsoft | O | O |



