

# Autonomy Connected<sup>®</sup> Backup

*Enterprise data protection for mobile laptops and devices  
The original, undisputed number one PC backup solution*

## Data Protection in a Mobile World

In today's mobile business environment, professionals are expected to stay connected to their data at all times. As users' increasingly adopt multiple devices, their data needs to be securely protected and accessible anytime, anywhere, regardless of the device of choice. In addition, companies are faced with growing amounts of data, storage costs, viruses, hacker attacks, compliance regulations and eDiscovery requirements.

The duty to preserve potentially relevant information presents great challenges for most organizations. Preservation of custodian data on the mobile laptop and desktop systems is particularly challenging. The whereabouts of mobile professionals and the accessibility of data is difficult to ascertain from the administrative location. Gaining accessibility, visibility, and control over enterprise data across laptops, desktops, and mobile devices is not only important for business continuity, but it is also a legal obligation that organizations today must satisfy. Enterprises need to know what data they have in order to understand the business costs and risks.



## Autonomy Connected Backup

The undisputed leader in backup and recovery, Autonomy Connected<sup>®</sup> Backup ensures secure, fast, efficient, automatic backups without IT intervention. Mission-critical information is protected—no matter where in the enterprise it resides. Fast and easy access to business information also requires a solution with powerful search and information retrieval capabilities. Powered by the Autonomy Intelligent Data Operating Layer (IDOL), Connected Backup features browse and search of protected data using metadata, keyword, or concept queries. Critical data is thereby easily identified and accessible from any endpoint. Today over 3 million corporate users rely on Connected Backup solution to protect and provide access to their business critical information.

Autonomy Connected Backup eliminates the risk of data loss from enterprises' desktops, laptops, and mobile devices whether local or remote. By automatically backing up data in the background, this solution ensures complete data protection without interrupting users. Using patented technology, Connected Backup transmits only the changes to data for backup, saving time, network bandwidth, and storage space. Autonomy utilizes advanced encryption and other security technologies to safeguard enterprise data during transmission, storage, and recovery.

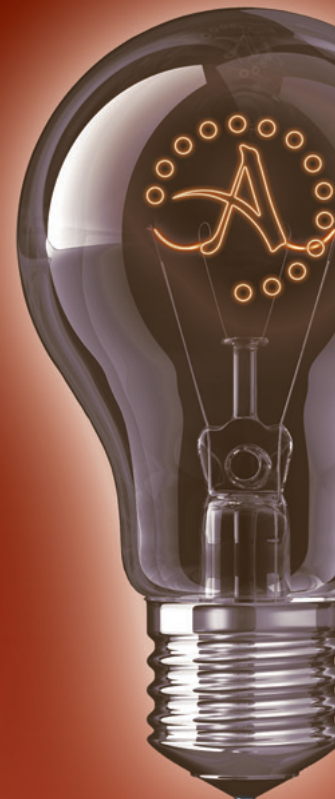


## Highlights

- Worldwide leader in endpoint data protection
- Mobile backup and recovery available on mobile devices, including Apple iPhone®, Apple iPad, DROID®, and other browser-enabled phones
- Support enterprise requirements for eDiscovery, legal hold, and archiving
- Fully automatic, conceptual, policy-based data protection

*“With Autonomy Connected Backup, our employees have a turnkey, autopilot backup solution that just works.”*

—Rick Marshall,  
IT Director, Roundarch



POWER  
PROTECT  
PROMOTE

Autonomy is the largest private cloud computing vendor with over 31 petabytes under management and growing by over one billion files per month. The Autonomy private cloud allows companies to securely and cost-effectively outsource the storage and management of emails, documents, rich media files, instant messages, and all forms of web content. Autonomy provides unprecedented security and scalability in the cloud, adhering to global certification standards such as PCI DSS and ISO 27001. Two fully mirrored, geographically separate systems provide complete data and system redundancy and parallel processing of all tasks.

## Connected Backup Mobility

As users are increasingly empowered to leverage mobile devices of their own choice to develop, manage, and share information, their data needs to be securely protected and accessible anytime, anywhere, regardless of the device of choice.

Autonomy Connected Backup Mobility brings the key capabilities of Autonomy Connected Backup, the number one endpoint data protection product, to popular mobile devices such as Apple iPhone®, Apple iPad, DROID®, and other browser-enabled mobile devices. Through an innovative user interface, mobile professionals can now gain access to data protected by Connected Backup, find and view documents and emails, and securely utilize information anytime, anywhere. Connected Backup Mobility provides professionals the tools to access, protect, and manage their information effectively so that they never have to feel disconnected again.



Autonomy Connected Backup Mobility enables users to recover individual files, file sets, or full systems on a range of devices including smart phones, tablets, laptops, and desktops—via native apps and browser-based solutions. The self-service capabilities of Connected Backup Mobility enable mobile users to access and recover information at their own speed, and not that of the corporate help desk. Connected Backup Mobility apps provide the user a superior experience, high performance, and local storage capabilities that are specially designed to make user data more accessible and useful.

## Seamless Legal Hold Integration

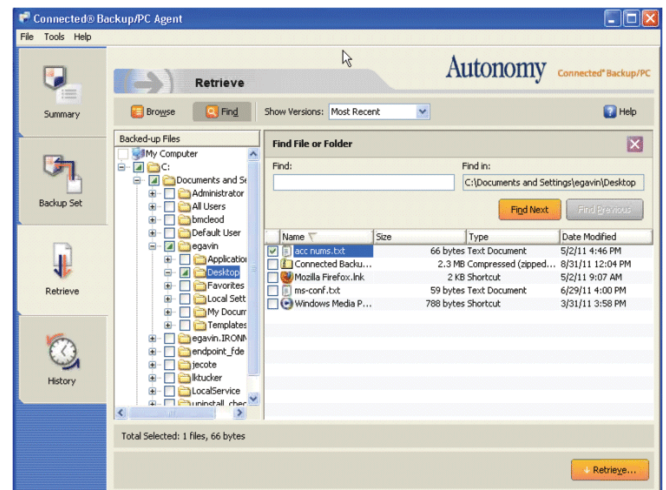
Today, legal hold and eDiscovery are increasingly becoming drivers for data protection. Autonomy Connected Backup's ability to create and maintain a centralized backup that is representative of data stored on large numbers of mobile laptops and distributed workstations data can be extremely powerful when leveraged to satisfy legal hold requirements. A seamless integration with Autonomy Legal Hold (ALH) brings data stored at the outer edge of the enterprise on laptops and workstations under control along with custodian data stored within other enterprise email and document repositories. Autonomy Legal Hold reduces the risks and costs associated with legal holds and the duty to preserve. The solution manages, tracks, interviews and notifies custodians, automatically builds and updates data maps, and applies intelligent legal hold policies against an enterprise's full corpus of data, whether it lives on the network server or an employee's remote laptop. In addition, it tracks data through the entire litigation lifecycle to provide a complete audit trail, visibility into the review process, and cost management.

Autonomy Legal Hold provides the systemized, repeatable, and defensible process necessary to comply with the Federal Rules of Civil Procedure (FRCP) and case law. Each step of the process is consistently executed on a single, easy-to-use, highly scalable and secure platform that quickly implements the workflow and processes necessary to demonstrate reasonable and good faith efforts to comply with the duty to preserve.

The combination of Autonomy Legal Hold and Connected Backup dramatically reduces the time and faults traditionally associated with executing legal hold on laptops and desktops. ALH replaces the high cost and protracted effort of manual solutions with a defensible process.

## Fully Automatic, Conceptual, Policy-Based Data Protection at All Endpoints

Autonomy Connected Backup cuts through complexity with its automated, conceptual, policy-based processes, eliminating the need for manual intervention. Autonomy simplifies and automates the collection of data from all endpoints in a single, private cloud, then provides a data map of all the information collected. As a result, enterprises know what they have, where to find relevant information fast, mitigate risk, ensure information is secure, and retain and dispose of business information based on meaning and defensible policies. Connected Backup automatically derives meaning from all information, reducing the corpus and moving the data into the archive, records management, early case assessment, or legal hold.



## Advanced IDOL-Based De-Duplication

With IDOL's unique de-duplication capabilities, Autonomy significantly reduces storage volumes. In addition, the use of IDOL's real-time categorization capabilities can more accurately determine retention policy requirements, further reducing storage volumes by filtering out content not subject to retention and enabling defensible data disposition that can reduce stored data volumes by thousands of gigabytes a month.

Autonomy Connected Backup reduces the volume of backed-up data up to 85% by using advanced, patented technologies:

- **Delta Block®** sends only the changed data in files, saving transmission time and storage requirements. For example, when a document changes, Delta Block only backs up the changes at the block level. This patented technology reduces backup time, minimizes network traffic, decreases the size of stored files, and enables backup even over low-bandwidth connections.
- **SendOnce®** eliminates duplicate files by saving each file only once. This patented technology backs up files to a SendOnce pool, preventing identical copies from being stored in multiple user archives. Enterprises avoid the time and expense of storing the same files repeatedly.
- **Connected EmailOptimizer®** reduces the storage space for email files by 30 percent. This optional service recognizes duplicate email attachments and stores them only once, significantly reducing storage requirements.

## Flexible Deployment Options

Autonomy offers flexible deployment strategies for Autonomy Connected Backup, including on-premise, cloud-based, or a hybrid model that combines the best of on-premise and hosted approaches. Whether taking a licensed, hosted, or a hybrid approach, Autonomy's customers are offered a seamless experience as the technology licensed is the same as that used in the hosted environment.

Autonomy's unique and modular platform approach allows customers to build a solution to meet their needs.

### Features:

- Search for, view, and download documents and email content on mobile device of choice
- Seamless integration with Autonomy Legal Hold
- Robust meaning based search via keywords, concepts, and metadata, powered by Autonomy IDOL
- Secure and automated backup that works in the background while users work
- Unmatched security and scalability, with over 31 PB under management
- Fully automatic, conceptual, policy-based protection
- Advanced IDOL-based de-duplication

### Benefits:

- Keep users in touch with their business information from their devices of choice
- Enables eDiscovery, legal hold, and archiving to mobile devices
- Protect critical information at the edge of the network
- Reduce the risks and costs associated with litigation, compliance, and data backup requirements

## About Meaning Based Data Protection

Today the convergence of backup, data restoration, and regulatory archiving with operational processing in the cloud requires secure visibility and control over all forms of data, along with automated, conceptual, policy-based processes. Based on Autonomy's Intelligent Data Operating Layer (IDOL), Autonomy Meaning Based Data Protection applies automatic advanced analytics, categorization, and clustering to all types of data—including rich and social media—to allow organizations to stay ahead of the convergence of backup and recovery with operational processing in the cloud. Meaning Based Data protection allows enterprises to act on data based upon meaning and gain access to vital mobile data, fulfill regulatory compliance, archiving and litigation requirements—achieving speed, flexibility, and cost-effectiveness in the cloud.

## About Autonomy

Autonomy Corporation, an HP Company, is a global leader in software that processes human information, or unstructured data, including social media, email, video, audio, text and web pages, etc. Autonomy's technology manages and extracts meaning in real time from all forms of information, both unstructured and structured, enabling companies to leverage their data assets. Autonomy's product portfolio helps power companies through enterprise search analytics, business process management and OEM operations. Autonomy also offers information governance solutions in areas such as eDiscovery, content management and compliance, as well as marketing solutions that help companies grow revenue, such as web content management, online marketing optimization and rich media management.

Autonomy's solutions are used by more than 25,000 customers including 87 of the Fortune 100, 10 of the top 10 financial services firms, 75% of the global 100 law firms, 9 of the top 10 pharmaceutical companies and many government agencies. Over 400 of the world's leading technology companies embed Autonomy's technology in their products. Autonomy also owns the largest private cloud of diverse data, with 31 Petabytes of information.

Please visit [www.autonomy.com](http://www.autonomy.com) to find out more.



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