Product Brief

Autonomy Digital Safe

Next Generation Cloud Archiving
Autonomy cloud archiving eliminates the burden of acquiring, implementing and managing local storage and application software, including the costs associated with backups, administration, upgrades and technical support. It requires no onsite hardware or client-side installations, and provides secure access to end-user data as well as advanced applications for eDiscovery, Classification, Records Management and Meaning-based Governance. With over 13 PB under management, Digital Safe is the largest private cloud archive in existence. Digital Safe enables organizations to meet and exceed compliance requirements and rapidly respond to litigation pressures or regulatory inquiries while simultaneously enforcing lifecycle on all electronic content from email, IM and files, databases, social media, website content and audio or video assets.

Meaning-Based Governance, Advanced eDiscovery
Beyond the benefits of efficient storage and pan-enterprise lifecycle management, Autonomy customers gain the power of Autonomy's Intelligent Data Operating Layer (IDOL) as part of the archive. In use by over 20,000 organizations, IDOL uses probabilistic modeling and advanced pattern-matching to form a conceptual and contextual understanding of all information in the archive, across 1,000 different content formats. eDiscovery and Information Governance requirements are uniquely transformed, since legal holds and retention periods need no longer be set by arbitrary time periods; relevant material can automatically be classified based on the substance of the content, and researchers can identify patterns, hidden custodians, and privileged and relevant content without the constraints of legacy keyword technologies.

Unparalleled Security, Proven Scalability, Trusted Partner
All customer data is physically segregated, and uniquely stored in at least two of seven geographically-dispersed, ultra-secure, SAS 70-compliant data centers to ensure protection and Continuity of Business (COB) in the event of a natural or man-made disaster. The Autonomy platform is based on a secure, massively scalable grid computing design, which currently services the government, regulated financial services and global consumer product verticals who require the most demanding standards for data security, storage and access controls.

Digital Safe is offered in three functional bundles to meet the needs of any size organization, ranging from basic email archiving and governance to advanced processing of desktops, voice and video. Once the data is hosted in Digital Safe, Autonomy offers meaning based modules for compliance supervision, classification, records management, advanced analytics, capture from desktops and over 400 different content repositories.

DSmail
DSmail is an affordable turnkey, cloud-based archive offering for email and IM communications. It provides secure capture and storage with web-based search and access, along with critical governance tools for managing the data lifecycle, legal hold orders, and eDiscovery requests. Organizations can run a lean messaging environment while archiving a single instance copy of all business-related communications and providing end users with a bottomless mailbox experience. DSmail provides entry to cloud-based archiving with a smooth upgrade path to incorporate more advanced functions as governance needs arise.

Benefits:

- Cost-effective email and IM archive solution
- Hosted in a proven, secure, scalable, geographically-dispersed platform
- Quick and simple to install, zero footprint onsite
- Secure, end-user access and search of their personal archive
- IDOL powered governance, legal hold and eDiscovery modules
DSplus

Designed for enterprises in regulated sectors experiencing increased scrutiny as well as those embarking in a proactive governance campaign, DSplus is the first archiving tool in which intelligent processing, records management, and deep conceptual analytics for governance and compliance are native to the archive itself.

Leveraging IDOL, DSplus automatically categorizes data, declares records, disposes of non-business chatter, enforces policy and informs disposition cycles by using concepts, context and keywords within the stored assets. Users can additionally search the archive using IDOL's advanced technology. The IDOL platform provides scalable and language-independent search capabilities that far exceed the traditional keyword and Boolean methods that still power many legacy archive technologies. The end result is significant cost savings when compared to alternative approaches, since the value of understanding the information drives shorter retentions, accurate records schemes and streamlined downstream eDiscovery.

DSplus consolidates electronic communications, attachments and files into a managed, scalable repository to ensure ongoing compliance with internal corporate governance policies and procedures as well as externally mandated laws and regulations, including:

- COBS 11.8
- Sarbanes-Oxley (SOX)
- SEC 17a-4
- FINRA/NASD 3010
- HIPAA
- The Data Protection Act
- The USA PATRIOT

Benefits:
- **Consolidated Archiving**: controls costs and risk around much more than just email–archives and manages files, SharePoint data, video, audio and over 400 other content sources as needed
- **Information Governance**: meets strict requirements for real-time policy and compliance
- **Records Management**: manages retention, classification and disposition according to corporate policy in a programmatic and defensible manner
- **Incorporates all the advanced features included in DSmail**

DSpro

Built on the power of IDOL and the robustness of the Digital Safe archive, DSprofessional is a cloud-based governance and eDiscovery platform that provides advanced, meaning-based tools to address the varied demands of today’s modern, global enterprise, including advanced eDiscovery, automated legal hold and classification, and desktop PST collections. In addition to all the features that are included in DSmail and DSplus, DSprofessional ensures that the archive is not siloed away from other onsite sources by leveraging the IDOL platform. This holistic approach extracts maximum value from enterprise data for the entire lifecycle of the asset, as it remains connected to live content and provides meaningful context.

DSpro ensures complete readiness against any litigation and compliance issues while reducing massive amounts of unnecessary data, including the oceans of client-side PST files that burden enterprises. Beyond simply moving content to cheaper storage, DSpro intelligently clusters, classifies, and de-duplicates (conceptually and otherwise) content before it is sent to the archive so that only the desired objects are archived for the appropriate retention periods.
Benefits:
- **Early Case Assessment**: embedded tool enables litigation preparedness
- **Advanced Legal Hold**: provides workflow for notification, collection, search, review and production
- **Advanced eDiscovery**: integrates seamlessly with Autonomy’s review and production service
- **Manage in-place architecture**
- **Desktop integration** enables offline synch, desktop PST collection, desktop legal hold, and end-user search across both the local index and the archive
- **The underlying IDOL platform ensures that the private archive will not be siloed and remain connected to the rest of the enterprise system**
- **Incorporates all the advanced features included in DSplus**

Features of the Autonomy Digital Safe include:

**Consolidated Archiving:**
Digital Safe can archive from over 400 repositories, including SharePoint, file systems, information on desktops including PST files, email and other content sources, and access over 1,000 file types (including voice and video) across more than 140 languages, making it the most comprehensive product offering of its kind.

**Advanced eDiscovery, Review and Production:**
The bulk of eDiscovery cost comes from the gigabytes of data that must be processed for analysis. IDOL’s ability to find conceptual duplicates, as well as its automated clustering and categorization functionalities, significantly reduces the time and cost of the eDiscovery process. Autonomy provides the full suite of eDiscovery functions, from identification to collection to review and production, as a hosted service or as in-house software. Once content is placed on legal hold, there is no need to move data as all services are supported by the IDOL platform to ensure natural workflow and consistency of results.

**Information Governance: Real-time Policy and Compliance**
The Supervisor feature within DSplus provides sophisticated capabilities for proactively monitoring users’ adherence to regulations and policies. It features automatic categorization, interactive and lexicon-based searching, case management with integrated workflow and both real-time and post-process monitoring. The full range of functionality is accessed by compliance officers and business professionals through an intuitive web-based interface without the need for IT assistance or intervention.

**Records Management: Information Lifecycle Management**
Digital Safe also provides automatic and manual policy-driven retention and disposition management, in which assets can be automatically or explicitly attributed with retention periods for a highly granular control over their information lifecycle. To comply with corporate policies, information can be automatically classified based on specific keywords contained in messages and files or on metadata, such as address fields, date fields, and subject fields. It can additionally be classified automatically based on the patented IDOL algorithms that extract the essential meaning of each document through statistical analysis. These policies can be applied to control the retention period, storage location, user archive quotas and ultimate disposition of the archived information, providing unparalleled control and optimization over the enterprise archive.

To achieve the most accurate classification, Digital Safe incorporates Autonomy’s innovative policy feature which is able to suggest classification schemes based on similar concepts and ideas that exist within the data landscape of the enterprise and also consume any source of external data which might be representative and present the business with representative schemes from these sources.

**Early Case Assessment: Investigation and Analytics**
Autonomy’s advanced analytics engine enables researchers to rapidly search across terabytes of data using the most advanced concept search technology to answer the question, “Is there a case?” Being able to develop an informed initial case strategy is crucial in a world where
eDiscovery costs routinely total millions of dollars before cases even go to trial. With this module, legal teams can significantly cut down the review cycles with keyword, concept search, pattern clustering, automatic query guidance, and visualizations for social networks and message tracers. Unlike other approaches, Autonomy early case assessment analytics are provided without having to export and re-process archived information. Delivered in a highly secure interface, with fully validated processes, this module takes investigations well beyond keyword-bound approaches, yielding significant downstream cost savings.

**Legal Hold: Notification Management, Preservation and Collection**

Digital Safe can notify, collect, search, review and produce data in response to litigation across the archive and all other relevant data sources. Unlike the traditional model where archive holds are performed separately from other hold processes and data is exported for deeper review, Digital Safe is built on a pan-enterprise information governance platform to enable notifications, holds, and collection to extend to all sources (including desktops and content outside the archive), and are consolidated into a single user interface (UI) to minimize data movement and administrative churn.

**Desktop PST Collections**

Digital Safe can silently install an intelligent, lightweight agent on user desktops to analyze and run policy-based PST collections. No longer are enterprises forced to collect and store the massive amounts of PST that reside on desktops, wasting storage and needlessly stressing bandwidth. Using IDOL’s conceptual analytics, the agent granularly processes all PSTs to only collect the relevant content into the cloud archive.

**Audio Support**

Digital Safe leverages advanced rich media capabilities that enable intelligent archiving of rich media assets such as VoIP, voicemails, and video conferences. IDOL automatically categorizes audio files based on their respective content (or other automatically-tagged metadata such as the individuals involved) and processes search results into meaningful visual paradigms for rapid categorization and analysis. The speaker-independent, multilingual technology allows investigators to rapidly locate conversations containing specific search criteria and speakers.

**About Autonomy**

Autonomy Corporation plc (LSE: AU. or AU.L), a global leader in infrastructure software for the enterprise, spearheads the Meaning Based Computing movement. IDC recently recognized Autonomy as having the largest market share and fastest growth in the worldwide search and discovery market. Autonomy’s technology allows computers to harness the full richness of human information, forming a conceptual and contextual understanding of any piece of electronic data, including unstructured information, such as text, email, web pages, voice, or video. Autonomy’s software powers the full spectrum of mission-critical enterprise applications including pan-enterprise search, customer interaction solutions, information governance, end-to-end eDiscovery, records management, archiving, business process management, web content management, web optimization, rich media management and video and audio analysis.

Autonomy’s customer base is comprised of more than 20,000 global companies, law firms and federal agencies including: AOL, BAE Systems, BBC, Bloomberg, Boeing, Citigroup, Coca Cola, Daimler AG, Deutsche Bank, DLA Piper, Ericsson, FedEx, Ford, GlaxoSmithKline, Lloyds Banking Group, NASA, Nestlé, the New York Stock Exchange, Reuters, Shell, Tesco, T-Mobile, the U.S. Department of Energy, the U.S. Department of Homeland Security and the U.S. Securities and Exchange Commission. More than 400 companies OEM Autonomy technology, including Symantec, Citrix, HP, Novell, Oracle, Sybase and TIBCO. The company has offices worldwide.

Please visit www.autonomy.com to find out more.

“The Top Player in the hosted archiving market, today, is Autonomy ZANTAZ”