Are you prepared to meet regulatory and legal obligations?

Heightened regulatory oversight and the explosive growth of electronic information now require organizations to adopt new approaches to manage, control, and derive insight from diverse, human information while satisfying corporate governance needs. Today, business critical data includes not just email streams and structured data from enterprise applications, but unstructured information, including text, audio, and video. This diverse set of information has increased the value of archiving beyond traditional storage management, deduplication, and lifecycle management concerns.

An effective information governance policy framework helps you know what information you have, understand its value, and determines if data should be kept for the long-term or defensibly disposed. Effective archiving solutions work in tandem with your governance policies, enabling you to store, find, delete, discover, and preserve the right information at the right time. In short, archiving gives you control over information to ensure compliance with legal, regulatory—IT and internal—business-specific policies.

The next generation archive: Autonomy Consolidated Archive

The Autonomy Consolidated Archive (ACA) is an intelligent information governance solution that is designed to control and manage data from multiple channels and a broad range of information repositories to provide meaning-based analytics and lifecycle management to support with audit and litigation preparedness.
Industry’s first native conceptual analytics

ACA’s native conceptual analytics capability enables preservation and advanced culling during early stages of litigation. This empowers organizations to proactively assess risk and exposure before any collection phase, dramatically reducing the cost of the remaining eDiscovery process.

ACA automatically applies compliance and governance policies across multiple forms of information including email, SharePoint data, IM, social media, and video content as well as traditional structured data extracts. Powered by HP Autonomy’s Intelligent Data Operating Layer (IDOL), ACA automatically applies governance policies based on the meaning of what is in the information—not just in a file name or format. ACA’s natively integrated discovery capability enables you to gain rich visibility into your data for broader information governance initiatives including risk management, eDiscovery, records management, compliance, and enterprise knowledge management.

Customers benefit from massive scalability, world-class security, information indexing, and advanced analytics. The Autonomy IDOL information platform offers a single processing layer that enables you to extract meaning and act on multiple forms of information, including audio, video, social media, email, and web content, as well as structured data in downstream applications to meet end user search, legal, or regulatory requirements. As an intrinsic component of ACA, IDOL provides a conceptual understanding and can perform advanced analytics on virtually any data source to power critical business functions including search, eDiscovery, preservation, and regulatory compliance.

Intelligently meeting your preservation obligations

ACA’s integrated, native discovery module enables you to gain critical meaning-based insight to intelligently and economically cull and preserve data to meet legal obligations. The straightforward, easy-to-use optional module works in conjunction with on-premise-based ACA deployments. The search and case management tools enable a broad base of users including HR, legal users, and security or forensic teams. These teams can quickly identify responsive data using advanced context-based search to preserve data in place, or export it, when necessary. This integrated module has been designed to work seamlessly with Autonomy’s leading eDiscovery and Legal Hold applications to support a holistic, comprehensive meaning-based approach to legal discovery in the enterprise.

Multi-channel archive addresses critical big data challenges

The ability to fully extract actionable insight from diverse data stores requires a solution that can ingest a broad array of data formats and sources in a centralized, unified manner. These capabilities make it possible for you to turn an immense volume of disparate, distinct data into a true information asset. ACA’s innovative, multi-channel capability enables you to consolidate and comprehensively manage broad information sources in a single, highly scalable enterprise-class archive.
The power of ACA transcends traditional archiving solutions that focus largely on managing storage or optimizing mail server functions. With IDOL at its core, the ACA solution delivers an intelligent archive capable of understanding the meaning of all forms of information and identifying patterns in real-time for advanced analytics, knowledge management, and eDiscovery.

**Transparent end user access**

ACA provides users with instant access to data, greatly benefitting organizations that are rapidly adopting mobile and cloud strategies. ACA enables you to instantly find archived information via a broad range of mobile devices and desktops without installing complex, client-side software. IDOL provides users with powerful, conceptual search-based access across all types of archived data.

Moreover, end users can interact with archived information, but still have the look and feel of their native application. ACA’s intuitive end user access moves you beyond stub-based access approaches, elevating the archive from merely a storage facility to an active, enterprise knowledge base that seamlessly connects users to business intelligence.

**Advanced search and analytics**

ACA eliminates barriers between silos of information by consolidating enterprise content types — email and attachments, SharePoint data, files, application data — into a scalable repository for ongoing compliance with corporate governance policies, as well as mandated laws and regulations. With IDOL at its core, you have the ability to understand the meaning of content and identify patterns in real time. These capabilities enables you to identify critical information, automate retention policies, and perform compliant business processes around investigations and litigations—dramatically reducing risks and costs.

**Application information archiving**

Effectively managing and leveraging data resident in application-based relational databases is a critical information governance challenge that is an overlooked capability in traditional archiving platforms. A typical business will have hundreds to thousands of database applications. But because all applications have a lifespan, they eventually reach a “legacy” status. If these applications are not managed properly, and retired when appropriate, they continue to consume massive amounts of resources—in dollars spent on FTEs, support and maintenance fees, as well as infrastructure such as servers and tier-one storage.
ACA has been designed to work seamlessly with the HP Application Information Optimizer solution, providing an elegant capability to store and tier application data based on usage. This capability can save millions in storage costs and dramatically improve application performance. ACA can also retire an application, completely eliminating all associated FTE and infrastructure costs, while maintaining application data as a widely accessible business document to support critical business functions like eDiscovery and compliance.

Key features and benefits

Features

• Natively integrated discovery module capabilities intelligently cull and preserve data for compliance and eDiscovery initiatives
• Consolidated multi-channel archive manages structured and unstructured data—email, file shares, SharePoint™, IM, social media, Bloomberg™, application data, and much more—from a broad spectrum of internal and external data sources
• Integrated deep conceptual search and analytics capabilities to meet the most demanding compliance and regulatory requirements
• Integration support for application archiving and retirement for structured database applications
• Comprehensive data lifecycle management capabilities including indexing, retention, and disposition in a highly efficient single-instance storage
• Enterprise grade scalability and flexibility supporting on-premise, cloud, and hybrid deployment environments
• Integration with HP Autonomy’s information governance suite for supervision, records management, enterprise eDiscovery, and automated records classification

Benefits

• Mitigates compliance risks by enforcing the proper use of sensitive and valuable business information enterprise-wide, including personal information, trade secrets, and other nonpublic information
• Mitigates legal risks and delivers huge cost savings via centralized policy management, legal hold, advanced conceptual search, and defensible deletion
• Flexible deployment option and modular design reduces implementation time and costs, and accelerates ROI
• Operational efficiencies gained from streamlined email server performance, storage management, data disposition, and application archiving and retirement
• Reduce dependency on IT and end users to search, preserve, retrieve, and produce evidence
• Store and retain business critical information while reducing hardware and storage footprints
Flexible deployment options

ACA can be deployed on premise, in the cloud, or in a hybrid model. Autonomy’s unique and modular end-to-end solution enables customers to start at any point in the information governance process and evolve their deployment strategy to meet unique needs in a phased manner. Organizations also have the ability to leverage a combination of cloud, on-premise, and hybrid deployment structures without disrupting end users.

Archiving in the cloud
Companies are increasingly opting for archiving in the cloud as they seek the utmost privacy and security that only Autonomy’s cloud can provide. The shift from on-premise software to an on-demand, cloud-based deployment mitigates adoption complexity and reduces IT overhead.

• World class data centers – Archives are hosted in the world’s most state-of-the-art, scalable and high security data centers. Built on HP’s innovative converged infrastructure technology, The data centers are ISO and Safe Harbor certified, span the globe, and are SSAE16 (formerly SAS 70 Type II) audited

• Scalability – Based on a unique, split-cell architecture with grid-based design, Autonomy delivers massive, enterprise-wide, petabyte scalability without compromising performance, data security, or accessibility under any load

• Fast implementation – Quick installment with minimal impact on operating infrastructure and zero on-site footprint

• Secure access – Ultra-secure data centers and deep integration with security protocols ensure secure access to archived data

• Cost effective – By eliminating the traditional CAPEX and OPEX investments in equipment, software, installation, and maintenance, organization can enjoy rapid deployment and significantly reduced total cost of ownership (TCO)

On-Premise archive
Autonomy Consolidated Archive On-Premise is a highly scalable, cost-effective, licensed archive that captures and preserves ESI for litigation readiness, information governance, end user access, and operational efficiencies.

• Comprehensive governance platform – Supports a full spectrum of business critical data management functions including retention management, disposition, advanced eDiscovery, social media governance, supervision, and records management

• Multi-Channel archive – Archive and search for a broad array of data types

• Unstructured and structured – Combine application management with unstructured data archiving for advanced data analysis and massive operational efficiencies
Data sheet | Autonomy Consolidated Archive (ACA)

• **Multi lingual** – IDOL supports over 150 languages
• **Flexible deployment** – Archive to the cloud, on premise, or utilize a hybrid approach
• **Operational efficiencies** – Application retirement, single instance storage, retention, and disposition management

**Better together: delivering hyperscale and faster ROI with HP StoreAll**

HP StoreAll delivers a scalable consolidation platform with industry-leading storage scalability and a simple pay-as-you-grow architecture, allowing you to purchase just what is needed and grow over time for effective long-term data retention. The solution enables you to reduce CAPEX, lower TCO, and delivers superior operational efficiency.

Fully certified to work with HP StoreAll, ACA delivers a scalable, unified content archive that controls and manages electronically stored information and supports litigation preparedness. This unified solution enables you to consolidate archived content from various information sources, store single instance data, and provides meaning-based governance and retention management capabilities while improving storage efficiency and productivity for business applications.

**A core component of HP Autonomy’s Legal and Compliance Performance Suite**

HP Autonomy’s Legal & Compliance Performance Suite is designed to comprehensively solve today’s most demanding business challenges arising due to explosive content growth, new forms of data and devices, and an increasingly complex regulatory atmosphere. The suite includes market-leading solutions for archiving, data protection, enterprise content management, eDiscovery, and records management. ACA serves as a core foundation of the suite delivering a highly scalable multi-channel archive that allows you to effectively retain and dispose of information according to legal and compliance requirements. ACA’s native discovery function delivers advanced culling and preservation, allowing you to act more quickly and cost-effectively when an urgent legal matter arises.

**About HP Autonomy**

HP Autonomy 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 powerful management and analytic tools for structured information together with its ability to extract meaning in real time from all forms of information, regardless of format, is a powerful tool for companies seeking to get the most out of their data. 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.

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