ASG-ViewDirect® Repository

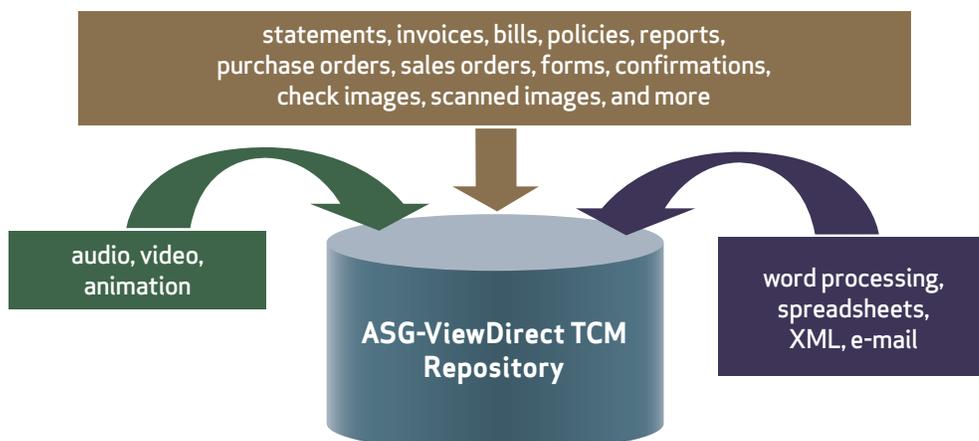ASG-ViewDirect® Repository is the world's most powerful solution for enterprise archiving and records management. It captures, stores, and links content, in any format, from any source, and delivers it throughout your enterprise. End-users obtain mission-critical content, regardless of the source, through their preferred delivery method, while IT meets corporate requirements for authenticated access and data lifecycle management. ASG-ViewDirect Repository is the single, leveragable investment in enterprise content management that can make your company more efficient, more competitive, and more profitable.

Challenges

Every day, organizations are challenged to manage and derive value from huge volumes of information in a wide variety of formats. Compounding these difficulties are the retention, accessibility, and deletion rules necessary for regulatory compliance. New electronic discovery rules and litigation support add even more complexities. As a result, organizations must manage explosive storage growth and the enormous burden of data security, all while providing fast, cost-effective access to a growing mountain of information. In this complicated environment, an enterprise content repository is more critical than ever.

Solution

ASG-ViewDirect Repository captures, indexes, stores, transforms, and publishes content from disparate applications, repositories, and platforms throughout your enterprise. By managing content with defined lifecycles, ASG-ViewDirect Repository ensures regulatory compliance.

Features

- Captures content from any source and in any volume across your enterprise
- Provides unlimited scalability for organizations of all sizes on both mainframe and distributed platforms
- Offers unsurpassed query capability across diverse platforms and sources
- Leverages dynamic indexing to provide high-speed searches
- Provides immediate information retrieval, even during peak times
- Delivers content in an appropriate format via multiple channels, without the need for third-party software
- Incorporates section-bursting to permit secure distribution of information
- Provides flexibility to define storage hierarchy and retention rules
- Integrates with multiple security solutions to enforce corporate policies

statements, invoices, bills, policies, reports, purchase orders, sales orders, forms, confirmations, check images, scanned images, and more

audio, video, animation

ASG-ViewDirect TCM Repository

word processing, spreadsheets, XML, e-mail

ASG-ViewDirect Repository provides a single content-integration point for your enterprise.

Content Management

Solutions by ASG

ASG-ViewDirect® Repository

In addition to functioning as a long-term archive, the repository acts as a real-time engine for Web delivery of document-based content. These capabilities combine to deliver the unlimited scalability, flexibility, and interoperability necessary to unlock the value of your enterprise's information.

Enterprise-Wide Scalability

ASG-ViewDirect Repository's architecture supports multiple, disparate operating environments, enabling efficient and cost-effective content processing and management, regardless of the originating or destination platform. Further, it imposes no limit on the number of documents stored or the number of users accessing them.

Lifecycle Storage Support

ASG-ViewDirect Repository supports the entire storage hierarchy, so files can be moved from fast disk to less expensive storage as information content ages and is accessed less frequently.

Flexible Search Architecture

Unlike standard content repositories, which provide only static indexes, ASG-ViewDirect Repository dynamically combines application indexes and data attributes for faster, more efficient search and retrieval.

EnterpriseIndex™

This feature supports multi-level, multi-key access to information, allowing unlimited paths to a given stored item and unlimited index entries down to the field level. It creates virtual folders of data and documents, indexing and logically grouping items across servers, storage devices, and applications, regardless of creation date.

SectionIndex™

This ASG-ViewDirect Repository component breaks reports into sections and grants role-appropriate user access. Reports can be run once, parsed, and distributed appropriately across the enterprise, significantly reducing multiple report runs.

UniversalArchive™

A device-independent storage format that supports any mix of servers and storage devices, UniversalArchive™ effectively homogenizes storage. In addition to facilitating universal content access and guaranteeing content portability, this feature also reduces costs associated with paper and microfiche as well as with lost, damaged and misfiled documents.

ASG-ViewDirect includes support for, and direct interfaces to, WORM-compliant storage systems such as Sun Microsystems' 5300 series Compliance Archiving System, EMC® Centera®, and Network Appliance SnapLock®.

ServerTransparency®

Through ServerTransparency®, users are able to locate and retrieve stored content without knowing its location or monitoring its movement from server to server or device to device. ServerTransparency enables distributed document searches and returns an integrated answer set of documents that meet the search criteria.

Functional Isolation

This capability eliminates resource contention and ensures instantaneous response for multiple users who are simultaneously accessing, retrieving, and viewing multiple documents. The multi-dataset architecture of ASG-ViewDirect Repository isolates functional tasks such as retrieving, viewing, and migrating documents to tape, preventing performance degradation, even during peak periods.

Secure Access to All Information

A flexible matrix security facility allows real-time, dynamic security enforcement for new and existing content. Administrators can use the underlying repository for defining and enforcing security or for leveraging out-of-the-box interfaces to Softerra™ LDAP, Novell®, Microsoft® Windows®, Netegrity, RACF®, CA-Top Secret®, and popular ERP/CRM systems such as SAP®, Oracle®, and PeopleSoft®.

Enterprise Records Management

Compliance initiatives and legal requirements mandate the retention and disposition of key enterprise content. ASG-ViewDirect Records Manager, a fully integrated component of ASG-ViewDirect Repository, enables enterprises to harvest, manage, control, and protect corporate records, making them accessible to users in an efficient, collaborative environment. The solution leverages existing investments by integrating with line-of-business applications. Unique features, such as automatic foldering, dramatically reduce the administrative burdens of records management and make ASG-ViewDirect the lowest-cost records management solution available.

Business Service Platform | Content Management | Metadata Management | Applications Management | Operations Management | Performance Management | Infrastructure Management | Identity Management