ASG

ASG-VIEWDIRECT® REPOSITORY

FOR ENTERPRISE STORAGE AND ARCHIVING
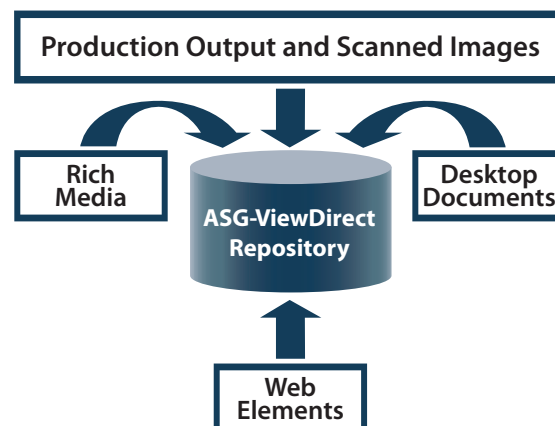
BENEFITS

- 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

OVERVIEW

ASG-ViewDirect® Repository is a world-class content repository for enterprise storage and archiving. It captures, stores, indexes, 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 and user interface, while IT meets corporate requirements for authenticated access and information lifecycle management. ASG-ViewDirect Repository is your foundation for enterprise content management.

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 corporate policies and government regulations. As a result, organizations must manage explosive storage growth and the enormous burden of data security, all while providing fast, cost-effective access to critical information. In this complicated environment, an enterprise content repository that can handle any type of content, in any format, from any application, in any location around the world, and without a size limit, is critical.

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 accurate storage and long-term archiving that helps organizations implement information governance to meet corporate policies and regulatory mandates.

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

TECHNICAL SPECIFICATIONS

Content Security
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® and PeopleSoft®.

Storage Interfaces
ASG-ViewDirect includes support for, and direct interfaces to, WORM-compliant storage systems such as EMC® Centera®, Network Appliance SnapLock®, Hitachi Content Platform (HCP), and other network attached storage.

Operating Systems

- z/OS, Windows, SUSE Linux, UNIX

Complimentary Components

- ASG-DocumentDirect®
- ASG-DocumentDirect® for the Internet
- ASG-ViewDirect® - ABS
- ASG-WorkflowDirect®
- ASG-Total Content Integrator™
- ASG-TCI for SharePoint®
- ASG-Records Manager™

ASG Software Solutions is a global company founded in 1986. It connects sophistication and experience with agility and technological efficiency, through its vendor-agnostic cloud, content and systems solutions. ASG helps companies solve today's most pressing business issues, including reducing operating costs and enhancing workforce productivity to ensuring regulatory compliance. More than 70 percent of global Fortune 500 companies trust ASG to optimize their existing IT investments.

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 operating systems and computing environments (Windows, UNIX, SUSE Linux, z/OS), enabling efficient and cost-effective content processing and management. It also does not impose limits on the number of documents stored or 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 - FSA permits users to dynamically combine application indexes and data attributes for faster, more efficient search and retrieval.

Enterprise Index™ - Provides 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.

Section Index™ - This component breaks reports into sections and grants role-appropriate user access. Reports can be run once, parsed, and distributed appropriately across the enterprise.

UniversalArchive™ - A device-independent storage format that supports any choice or mix of servers and storage devices. It ensures that all required resources needed to distribute and produce archived data are included within the archive structure, ensuring universal content access and guaranteeing content portability.

Server Transparency® - Gives users the ability to locate and retrieve stored content in an integrated list of documents without having to know their location or monitoring their movement.

Functional Isolation - This capability eliminates resource contention and ensures instantaneous response and prevents performance degradation for multiple users who are simultaneously accessing, retrieving, and viewing multiple documents.

Secure Access to All Information - A flexible matrix security facility allows real-time, dynamic security enforcement for new and existing content.

Enterprise Records Management - ASG-Records Manager* provides comprehensive life-cycle management for all electronic records in their original format, including holds, automatic folder structures, and advanced retention—with parametric events that automatically execute from line-of-business applications through standard Web Services.

* ASG-Records Manager is sold separately.