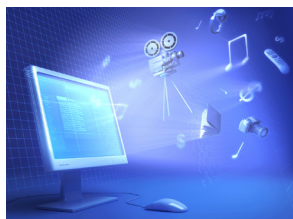




PRESERVE



HISTORY



RESEARCH



ACCESS

Repositories are critical to the management of enterprise-wide digital information and to unlocking the value of information created and stored. Whether saving digital information for on-going collaborative use or for long-term preservation, one of the most challenging aspects of repository and preservation archive solutions is that data must survive multiple generations of technology and complete turnover in the staff who manage the data. Open standards-based solutions provide greater assurances that the digital information can be preserved and accessed regardless of technology upgrades or staffing issues.

SOAR Design Principals

ELIMINATE RISK of vendor-locked systems	USE LEADING OPEN SOURCE SOFTWARE
PROVIDE 24X7 SUPPORT	ONE CALL - THE ENTIRE SOFTWARE/HARDWARE STACK IS SUPPORTED
ONE SIZE DOES NOT FIT ALL	HIGHLY CUSTOMIZABLE; FITS INTO EXISTING WORKFLOWS & INFRASTRUCTURE
SEAMLESS SCALE	FROM TERABYTE TO MULTI-PETABYTE SIZE
FUTURE PROOF	SEAMLESS TECHNOLOGY & FORMAT MIGRATIONS
SAVE PEOPLE'S TIME	SIMPLIFIED SETUP, USE & WORKFLOW AUTOMATION

Overview

Introducing a more efficient way to manage and protect your digital assets: scanned books, medical images, photos, video, research data, office documents, web content, and more.

The Scalable Online Archive and Repository (SOAR) delivers a web-based way to view and share your digital assets. SOAR is ideal for organizations that are data intensive and have scanned or born digital assets needing a centralized repository. SOAR is similarly ideal for departmental teams, corporations or communities.

Key Benefits of SOAR

The SOAR web environment offers seamless access to resource discovery, data analysis, discussion forums, chat functions, bibliographic sharing, and collaborative workspaces. SOAR enables the search, reuse and sharing of assets with intuitive easy to use software features, including:

- Automated ingest of scanned documents
- Search the metadata as well as full text of the documents
- View documents by "page-flipping"
- Zoom in and view details of documents
- Restrict access to the entire collection to logged-in users
- Browse collection via appropriate terms
- Archival-quality images as the access and preservation copy
- Collaborative features facilitate annotating texts in an online environment

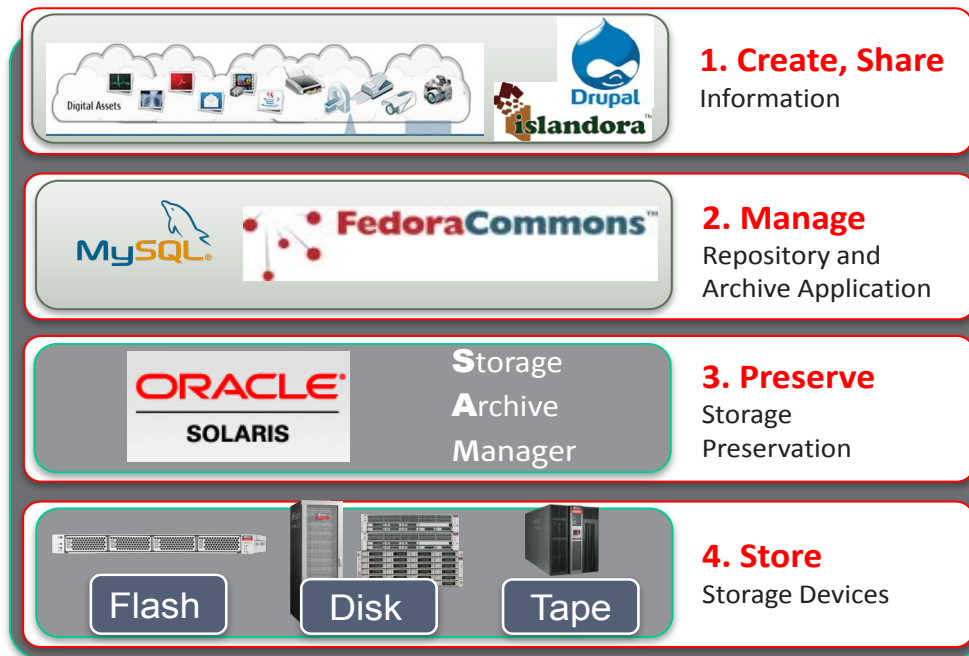
The SOAR Integrated Bundle

SOAR combines the industries' leading (open source) software for digital repositories with Oracle's Sun server systems, Oracle's Sun storage systems, as well as storage preservation and migration software features. Each SOAR bundle is pre-configured to fit your budget and application requirements. SOAR is designed so that it can also support your existing infrastructure if/when needed.

SOAR is a solution bundle that is pre-tested, optimized and integrated. It is delivered and supported through a network of value-add reseller partners. SOAR uniquely addresses enterprise IT and line of business managers' need for "appliance"-like storage repositories for ever-growing digital information.

The digital repository software (collectively referred to as Islandora) is an open source digital asset management framework with tools for loading in data and then providing access to the data via the web-based interface.

Islandora combines the Drupal and DuraSpace Fedora Repository software applications with additional open source components that perform various functions in the back and front-end. Advanced data protection, preservation and management is provided by the Oracle Solaris operating system and Oracle's Storage Archive Manager (SAM) software.



The Scalable Online Archive and Repository™ (SOAR™), is an integrated software and hardware solution for use in the safeguarding, long-term preservation and access of digital files, including audio, video, text, binary, still images, scanned-in documents, graphics and multimedia files. The current SOAR solution bundle is an Oracle-based repository delivered through Truman Technologies, LLC and a network of value-add resellers. 24x7 single-line support and consulting services are available.

SOAR is :

- **INTEGRATED:** Competing offerings typically are not offered as complete end-to-end software and hardware stacks and consequently can be complex to deploy and manage
- **BASED ON OPEN STANDARDS:** Offering future-proof protection with built in data integrity assurances
- **SCALABLE:** Supports both Oracle's Sun storage systems and Oracle's StorageTek systems with seamless data migration across storage tiers as needed.
- **ACCESSIBLE:** The SOAR web environment offers seamless access to the digital assets, data analysis, discussion forums, chat functions, bibliographic sharing, and collaborative work spaces.

Advanced Data Protection

Advanced integrity assurances, data protection and management provided by SOAR includes:

- Integrated data management
- Integrity verification and repair
- Checksumming and protection
- Analytics to quickly identify problems — resulting in preemptive repairs
- Tiered storage including tape
- Multiple archive copies
- Remote archiving
- Business compliance features for long term data retention (including WORM support)

Learn More

Truman Technologies offers consulting services in digital storage, preservation archives and repository technologies. We specialize in integrating and bringing to market open source-based solution stacks — such as SOAR. We can help you connect with a reseller in your area and implement SOAR in your environment.

To find out more or to engage with a reseller near you, email info@trumantechnologies.com or visit www.islandora.ca/SOAR



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