Documentum migration to SharePoint for a fluids manufacturing organization to handle Virtual Documents within SharePoint Documents within SharePoint

Company
Multinational services
for fluids manufacturing
Corporation based USA

Country
USA

Solution
Migration from Documentum
Content Managment to
O365 SharePoint and the
ability to handle Virtual
Documents within
SharePoint.

Technologies
Documentum, Office
365 SharePoint,
Easy2Share

Background

Our customer is a leading American management and administrative services company for fluids manufacturing. Their core expertise includes nutrition for both humans and animals; food grade manufacturing knowledge and facilities; and distribution and marketing into the ever-changing world of food production for people and animals.

As part of their need to standardize on a content management and collaboration platform they had the following content migration requirements:

- Migration of Documentum content to SharePoint.
- Managing Virtual documents structures or having a direct equivalent in SharePoint as it exists in their current Documentum content management system,

The Challenge

The concept of virtual or compound documents is not limited to any one content management software offering. However, virtual documents are one of the often-deployed optional features from within the Opentext Documentum software stack. In today's business environments, some organizations utilizing both Documentum and SharePoint are at times grappling with the issue of how to manage some functional components when available on one platform but not the other. Virtual documents structures are one such instance where a direct equivalent, as it exists in Documentum, doesn't natively exist in SharePoint.

Solution

To meet these objectives Verinon engaged its global migration services team to not only migrate the client's content from Documentum to SharePoint, but also create a structure within SharePoint that mimicked the Virtual Documents structures that Documentum provided.

Verinon's services team employed our migration methodology which consists of 1) Analysis of the customers content through our scanning process of their environment and subsequent robust reporting. 2) Planning for issues platform differences requiring change management and possible customizations. 3) Export of all Documentum content to SharePoint and migration of all exported content and associated Metadata (created, created by, modified by) from the source system to SharePoint/O365 4) Transformation of all source content and metadata through the Easy2Share migration tool into a staging environment. 5) Loading of all files and folders into Office 365 SharePoint. 6) Validation by the Verinon services team to ensure the content is accurate and migrated per customer requirements. 7) Handover of the newly migrated content to business owners/users.

Verinon also provided a productized solution for managing the client's Virtual Documents as they existed in Documentum on the Office 365 SharePoint platform. The Virtual Document Solution (VDS) provided the following:

Result

The project (Migration and Managing Virtual Documents) was successfully executed, in terms of migrating and all content to Office 365 SharePoint as well as deploying the virtual document structure process within SharePoint. The system has been in use for 3+ years and adoption of the platform has increased significantly over that span of time.

Among the most important business benefits noted by the Customer are:
- Vastly reduced the amount of time necessary to migrate content
- Allowed for the customer to focus on critical tasks instead of the migration
- Modification of the migration tool on the fly to accommodate customer's unique needs
- Managing Virtual documents structures in SharePoint environment with following advantages.
    i. Structural Privilege & Security
    ii. File level Privilege & Security
    iii. Ease of use
    iv. Version Control
    v. File storage is not structure dependent
    vi. No boundary on depth of structure

About Verinon

Verinon Technology Solutions is a CMMI Level 3 and ISO-9001 Certified IT Services Company specialized in system integration services around Document and Content Management, Collaboration, Business Intelligence, Data warehousing, Conversions and Interfaces/adapters coupled with a select pool of custom development areas to clients around the globe.
Verinon is a Gold Certified Partner since 2008. Our SharePoint practice consists of 50+ full time consultants serving our esteemed clients at every corner of the world providing Enterprise Content Management and portal solutions to our customers across world.

Easy2Share

Verinon's Easy2Share SharePoint migration tool simplifies the process FileShare Files/Folders migration to SharePoint/OneDrive. eRoom migration to SharePoint/o365, Documentum migration to SharePoint, Jive to SharePoint/o365, Stellent migration to SharePoint. Our SharePoint migration services team helps to analyze your existing data structure and suggests you a planned approach to opt for migration, which helps in mitigating the risk involved in complex migrations.
The Easy2Share Advantage

- Detailed reporting and audit logs to facilitate an easy process of auditing
- Takes into account issues of maintaining meta data, security, permissions, ownership information, access rights in recreating the same environment within Microsoft SharePoint
- Product methodology that takes into consideration:
- Leverage SharePoint's power: SharePoint provides incremental features such as expanded meta data that can be populated as part of the migration process
- Control Change Management: The process includes a customized look and feel and structure to minimize user confusion
- Migrate at own pace: Most such migrations can't be done as a onetime event where support is built to facilitate an easy-as-you-go approach

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