Global power and automation major improves employee productivity and user experience with hybrid approach to SharePoint 2013 implementation

Reduces manual effort by 40% and enables seamless collaboration with quick, and 'anywhere-anytime' access to enterprise data

About the Client

A global power and automation company, the client helps enterprises improve performance and minimize environmental impact. With operations spread across 100 countries, and organized into five global divisions, their success is driven by a strong focus on R&D. They have several manufacturing sites in the Indian subcontinent and seven research centers around the world.

Goals

STREAMLINING CONTENT DATABASE MANAGEMENT SYSTEM TO ENHANCE INTERNAL COLLABORATION

Approximately 140,000 global users relied on an on-premises version of Microsoft SharePoint (MOSS 2007) as a document management system for internal collaboration and content management. With growth and organizational changes, security and user permissions became progressively sensitive areas where MOSS 2007 was unable to provide significant support. Internal collaboration was hampered without proper governance and guidelines for managing the SharePoint environment. Additionally, the technology was aging and was increasingly expensive to support.

The client wanted to unify their huge content database comprising research and operational data, and critical information for enhanced collaboration and information sharing. They wanted modern technology for controlled and auditable access to their global document repositories and efficient migration to the latest technology.

Scale of operations

- Users accessing the intranet portal with appropriate permissions across 100 countries
- MOSS 2007 farm with SQL server as backend
- Large number of intranet Web applications, and more than 30 subsidiary sites

Technologies covered

- MOSS 2007, MS Office 2013, Office 365, SharePoint 2013 Online & On-premise, Skype for Business, OneDrive for Business, Lync Communicator

Microland has the credentials and expertise to migrate heterogeneous and complex environments using native and third-party migration tools. We understand all SharePoint versions thoroughly and have managed SharePoint on-premises environment for hundreds of thousands of users and over 500 site collections.
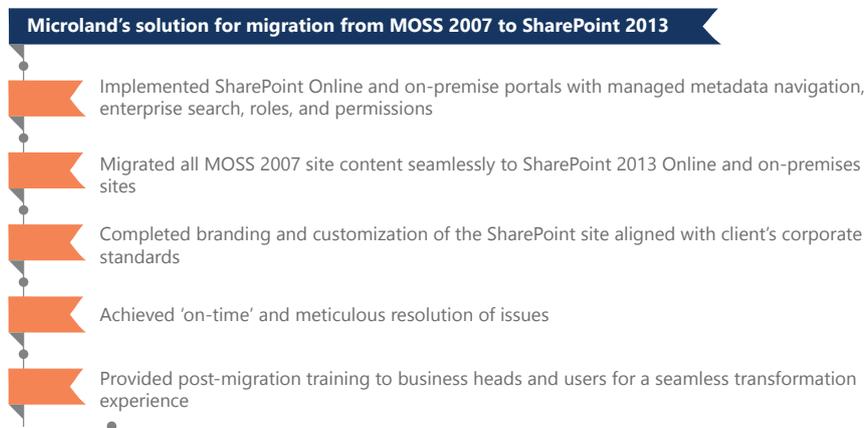
Microland's solution for migration from MOSS 2007 to SharePoint 2013

- Implemented SharePoint Online and on-premise portals with managed metadata navigation, enterprise search, roles, and permissions
- Migrated all MOSS 2007 site content seamlessly to SharePoint 2013 Online and on-premises sites
- Completed branding and customization of the SharePoint site aligned with client's corporate standards
- Achieved 'on-time' and meticulous resolution of issues
- Provided post-migration training to business heads and users for a seamless transformation experience

Figure1. Supporting smooth migration to on-premises and cloud-based SharePoint 2013

MICROLAND®

Transformation

IMPLEMENTING AN ONLINE INTRANET PORTAL USING CLOUD TECHNOLOGIES

Microland helped the client select Microsoft SharePoint 2013 for greater value from lower costs and higher functionality. With a hybrid approach to SharePoint 2013 online implementation, we helped the client rebuild their corporate intranet portals to enhance corporate communication, centralize company information, and streamline processes.

Our Microsoft-certified professionals completed end-to-end migration activities including assessment, design, deployment, migration, and status verification. They designed and deployed a comprehensive solution as described in Figure 1 for the client using expertise in third-party tools and technologies such as 'Tzunami'. We used custom SharePoint methodologies and best practices to design the solution.

Outcomes

ENHANCED COLLABORATIVE AGILITY AND USER EXPERIENCE

We helped the client transition to the new collaboration platform seamlessly with minimal downtime and simplified access to enterprise data without compromising data security.

Increased collaborative agility

- Reduced manual effort by 40%

- Increased employee productivity

- Enabled seamless and quick access to right information

Enhanced user experience

- Improved collaboration among business divisions

- Enabled 'anywhere-anytime' access to and availability of enterprise data

- Deployed a centralized intranet portal and used SharePoint 2013 features effectively

About Microland

Microland is a leading Hybrid IT Infrastructure Service Provider and a trusted partner to enterprises in their IT-as-a-Service journey. Incorporated in 1989 and headquartered in Bangalore, India, Microland has more than 3,200 professionals across its offices in Europe, Middle East, North America and India. Microland enables global enterprises to become more agile and innovative through a comprehensive portfolio of services that addresses hybrid IT transformation, workspace transformation, service transformation and end-to-end IT infrastructure management.

MICROLAND®