

DGcomplete™ for SharePoint & Office365 Cloud

DataGovernance Suite for managing unstructured data

Highlights:

- Central platform for data owners, administrators, security officers, auditors and data protection officers
- Analyzes and creates an index of millions of documents and emails
- Recognizes more than 600 different file formats and supports OCR scanning
- Extracts meta information, permissions, and content and creates a profile for each individual data object
- Automatically links the profile with structured data from Directory, ERP, CRM, HR-systems, etc.
- Has connectors for ODBC, ADO, Active Directory, Excel, Flat Files (CSV)
- Enables dynamic analysis and visualization of all dependencies in an OLAP cube with drill-in and drill-through
- Expert & Enterprise Search Engine with integrated viewer for over 600 file types
- Offers features to interactively or automatically clean-up, reorganize, protect and archive data
- Special features for SharePoint/Office365 migration: structure, set keywords, migrate, repair hyperlinks
- Integrates with Microsoft File Classification Infrastructure (FCI) and Rights Management Services (RMS), Azure Information Protection (Q4/2019)
- Has connectors for File-Server/NAS/SAN, Exchange 2013/2015/2019/Online, SharePoint 2013/2015/2019/Online, Office365 OneDrive



Traditional file systems are increasingly being replaced by SharePoint, SharePoint Online and OneDrive. Most of the time the data is copied one-to-one without being checked before migration. However, due to technical, organizational, regulatory, or performance-related considerations not all data is being migrated, which results in more complexity, higher costs, and new risks.

To leverage all benefits of document management when using SharePoint/OneDrive and to ensure efficiency, user comfort and security, obsolete data needs to be eliminated, remaining data to be cleaned-up, reorganized, migrated and managed centrally over the entire lifecycle.

Efficiency, transparency and control

analysis | organization | migration | operation

DGcomplete™ is a central management platform for unstructured data stored locally on file servers, in SharePoint, Exchange and in the Office365 Cloud.

Organizations gain full visibility and control with **DGcomplete™**. You will be able to immediately answer all relevant questions regarding data storage, data quality, file structure, information lifecycle, permissions, ownership, data protection and risks within seconds and manage your data efficiently.

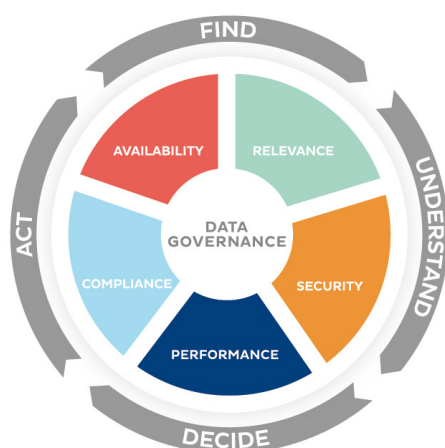
DGcomplete™ is based on an „information-centric“ approach using big data and data mining concepts. It is possible to interactively link and analyze the information in any possible way with an OLAP cube. Various actions can be executed directly from the analysis, rule-based, automated or from the enterprise search, e.g. search, classify, migrate, protect, delete.

The core of the solution is the high-performance Meta-Information-System (MIS)

with an inventory and history of all data objects. At regular intervals, file and mail repositories are scanned for new or changed objects, meta data is extracted, and content is indexed.

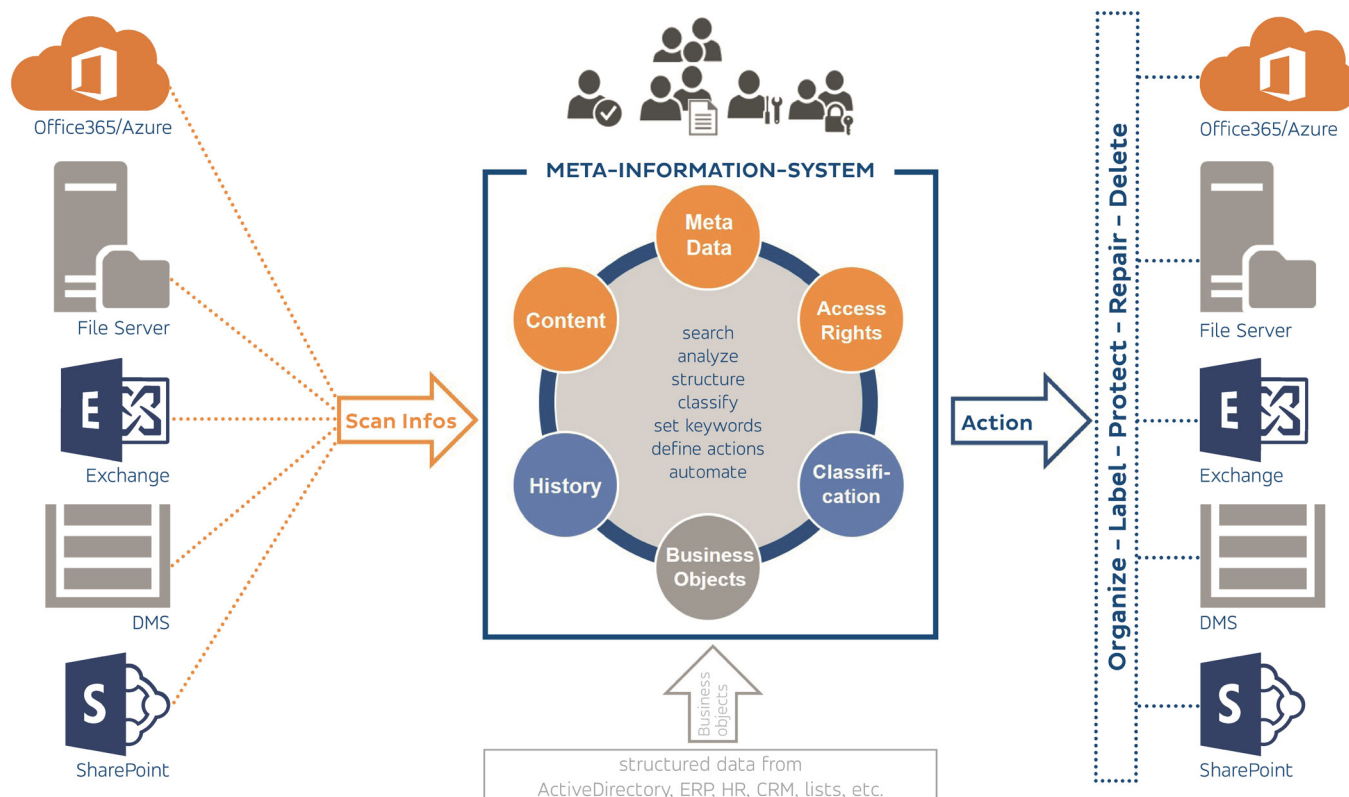
For each individual document or mail, a profile is created in the MIS. The profiles can be linked automatically with information from CRM, ERP, HR systems, Active Directory or external lists. This automatically generates a structured business view on unstructured data.

For SharePoint and Office365 Cloud, special features are integrated to efficiently clean-up the data, reorganize, set keywords, automatically migrate, correct hyperlinks and much more.



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Analysis	Migration
■ Lifecycle analysis of all data in terms of organizational units (location, department, etc.) ■ Identification of empty folders and files with no activity ■ Recognition of duplicates and similar documents over the entire file system ■ Detection of files that are not conform (file name and path too long, illegal special characters, file types, size) ■ Analysis and validation of files with hyperlinks ■ Identification of data owners (project file structure, etc.)	■ Interactive and targeted migration of data ■ Automatic creation of the new file storage structure ■ Perform actions at the old file storage (set files read-only, link, delete) ■ Synchronization of taxonomy and site column values ■ Repair invalid hyperlinks ■ Create a migration history
Organization	Operation
■ Tagging data for archiving, deletion, migration ■ Organization of the data, structuring the new file storage ■ Automatic keywording of documents ■ Logical linking of file ■ Automated filling of taxonomy and site columns ■ Controlled deletion of old data and duplicates	■ Automatic management of a central inventory with history ■ Central expert search over all local systems in the Cloud (File-Server, SharePoint, Exchange, OneDrive) ■ Automatic classification and tagging of documents ■ Management of retention periods for data objects ■ Ensure compliance policies and regulations (data protection, GDPR)