Data Lifecycle Management

INFORMATION PROLIFERATION CONTINUES TO ACCELLERATE

Data is growing fast. Keeping track of when, where, and how that data is being used is an enormous task.

Companies expect more than 57% of this information to be unstructured data formats like Word documents, spreadsheets, emails, or chat messages. The increasing volume of unstructured information creates more risks and chaos for companies undergoing continued digital transformation.

Almost 70% of company information is Redundant, Obsolete, and Trivial (ROT), which is costly to store, slows business processes and systems, and is ultimately valueless. Companies bear risk from this data which it could be discovered in litigation or drive obligations in a security incident.

On average, companies use five different content systems and repositories to store their information due to various compliance objectives and collaboration needs.

This explosion of data is not helped by the fact that the world is becoming more regulated by the minute. Local or national governments are creating new laws; industry-specific agencies are adding or updating their directives. To adapt, organizations are creating internal policies to regulate not only how we store, and share, but also how we dispose of information.

Data Contents in the Enterprise

- 🔴 Redundant, Obsolete, and Trivial (ROT)
- ⚫ Information with Business Value
- 🟠 Business Records
- 🔵 Legal Hold

25%
5%
1%
69%
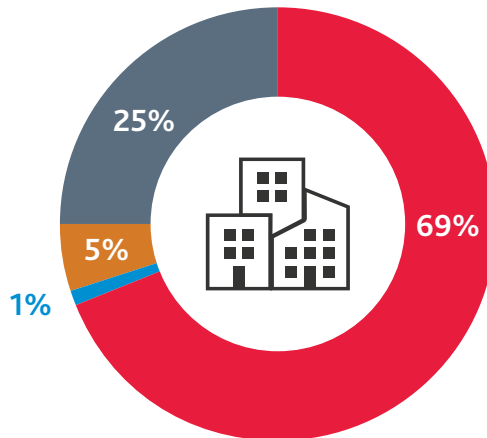
Source: OCEG

Nearly 15x
Expansion of data globally from 2018 to 2027[1]

More Than 69%
Redundant, Obsolete, and Trivial (ROT) information[2]

On Average 5
Different content systems and repositories[3]

1. Worldwide IDC Global Datasphere Forecast 2023-2027

2. What Do We Keep What Do We Toss And How Do We Do It - Automatic Disposition is a Core Component of Information Governance | OCEG

3. Association for Information and Image Management - Industry Watch 2020 | AIIM

THE BDO APPROACH: DATA LIFECYCLE MANAGEMENT

BDO Digital depth in technology combined with leaders in industry compliance and data protection help us engage your business leaders and compliance teams to build a cohesive picture of your inventory and obligations.

With this picture, our teams manage the project of building a retention schedule, and preparing a technology approach that engages business, compliance, and security teams. Our team uses the Microsoft Purview data discovery and governance tools to drive healthy ways of maintaining data integrity and monitoring to reduce exposure, simplify tasks through automation, stay up-to-date with regulatory requirements, and keep your most important asset - your business data - safe.

BDO's Data Lifecycle Management includes the following approach:

Understand & Plan for Data

Collect business context and organizational policies to assess data governance needs.

Use Microsoft Purview to identify data where it lives and assess for sensitivity, identify risks, and manage regulatory compliance.

Improve Risk & Compliance Posture

Prepare a retention and disposition plan to reduce data complexity. Protect data in place across the digital estate to manage the entire lifecycle through retention policies, labels, and disposition reviews.

Automatically retain, delete, and store information and records in a compliant manner.

Unified Management Across the Entire Digital Estate

Reduce cost and complexity of data management with a streamlined view via Microsoft Purview. Enable unified information protection, data governance, risk management, and compliance reporting.

Microsoft
2023 Partner of the Year

Winner
Security Award

SOLUTIONS PARTNER

Business Applications

Digital & App Innovation

Security

Data & AI

Infrastructure

Modern Work

Microsoft Partner | Azure Expert MSP

Microsoft