ORIIUM®

Data Governance as a Service
Data Management Assessment
Expose your data management risks

The Data Management Challenge

Data management and data governance programs are essential to meet the requirements of a modern organisation. Cyber security threats, unprecedented data growth, and surmounting compliance obligations create an environment in which data must be controlled, managed, and secured. One of the main challenges when embarking on or refining a data management program is in understanding the current position and where the gaps lie. Without this, risk cannot be identified, focus cannot be applied, and performance cannot be improved.
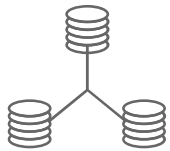
ORIIUM's Solution

ORIIUM's Data Management Assessment is focused on your most difficult to control asset: unstructured data. We assist you in making concrete, informed decisions to improve your data management position through assessment of three key areas: storage, usage, and compliance. The service scans your unstructured data silos and performs detailed analysis from which the Data Management Assessment report is produced.

Data Lifecycle

Inactive 45%

Active 55%

■ Active ■ Inactive

Most files have not been accessed in the last 5 years. This inactive data equates to 6.25 TB or 44.93% of all data. This figure increases when viewing data that has not been modified in 5 years. Analyzing the composition of the inactive data shows a file size and type trend in-line with the wider data. This shows the data has become inactive in an organic manner; rather than being forced through an event such as mass archive or migration.

File Types

6000000
5000000
4000000
3000000
2000000
1000000
0

Office Docs | Media | Databases | Archives | Virtual Machines

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Sensitive Data

GDPR PCI NHS

Compliance Risks Identified

10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0

PII | Credit Card | Health PID

Apply proper access controls according to sensitivity. Implement the tools required to continually discover, assess, and govern stored sensitive data. Educate users on the handling, processing, and sharing of sensitive data. Impart data governance controls to limit sharing. Classify data to enable visibility and control. Assess applicable regulations and maintain a compliance register and complementary data governance policies to meet regulatory compliance.

Summary

Lifecycle

Compliance   Usage

ORIIUM Head Office: 17 North Hill Road, Headingley, Leeds, LS6 2EN | Website: www.oriium.com | Enquiries: partner.sales@oriium.com

Customer Confidential

Data Governance as a Service
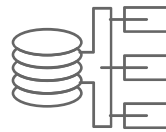## Data Management Assessment
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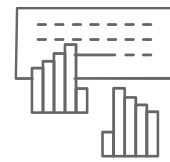## Informing Critical Data Decisions

Identify storage inefficiencies and data lifecycle issues.

Identify compliance risks such as sensitive data in un-controlled areas.

Assess the usage of your data and fit-for-purpose location.

Risk remediation and plans to improve your data management position.

Low Impact Assessment

Forming and improving data management and data governance programs can be difficult with no clear starting point. The technologies required to scan and analyse data are expensive and complicated to deploy. ORIIUM Data Management Assessment provides this starting point in a simple and accessible solution. It is a lightweight assessment controlled from the ORIIUM cloud. Where on-premise appliances are required, these are virtualised or provided as part of the service.