

Data Governance as a Service

Data Lifecycle App

Get control over your data's lifecycle

The Data Lifecycle Challenge

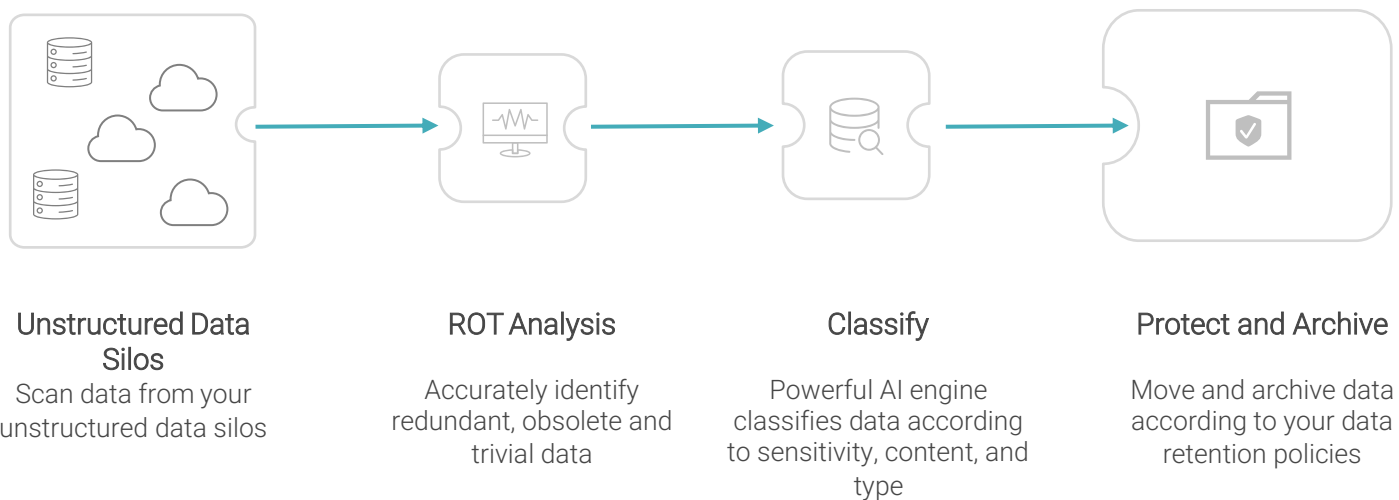
A recent IDC study found that the volume of data created and replicated worldwide was set to grow from 16 zettabytes in 2015 to 181 zettabytes in 2025. Of this, 80% is stored in an unstructured form.

Because of this unprecedented growth, organisations are faced with more and more complex data governance challenges in which compliance obligations are difficult to satisfy. Customers are unable to accurately apply their storage policies, proper security controls are difficult to implement, and storage efficiencies are either ineffective or completely absent. Through rapid exponential data growth, long term storage positions are becoming unrealistic.

The risk from managing such large datasets is too great to leave data lifecycle management unchecked. Compounding this is an inability for us to implement our data retention policies using existing technologies which support location-based policies, and not classification-based policies.

ORIIUM's Solution

ORIIUM's Data Governance as a Service (DGaaS) Lifecycle App provides lifecycle management for unstructured data. The DGaaS Lifecycle App scans your unstructured data silos to identify Redundant, Obsolete, and Trivial (ROT) data, then classifies each file using a powerful AI engine. ORIIUM DGaaS applies storage policies according to the usefulness and content of your data, not its location. Data is then tiered to second or third tier storage according to your data retention requirements.



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Features



AI Engine

Powerful AI classification engine. Built-in blueprints for common classifications, customisable to suite your taxonomy



Automated

Automated workflows at every step, minimising review stages and reducing administrative overhead



Storage Independent

Storage agnostic, removes data silos, providing flexibility to move data between platforms and clouds

Apply Storage Policies According to Document Classification

Storage, backup, and archive solutions apply retention policies according to data location. This is a problem and requires you to have strict, defined locations for each data type. ORIIUM DGaaS Lifecycle scans and classifies each source file allowing you to accurately apply your retention policies based on your legal register and compliance requirements.

Remove Storage Vendor Lock-in

ORIIUM DGaaS Lifecycle is delivered from the cloud and requires minimal resources on your network. ORIIUM DGaaS is agnostic to source or target storage vendors. This removes data silos and provides the flexibility to move and archive data to cloud where the value of archived data can be realised.

