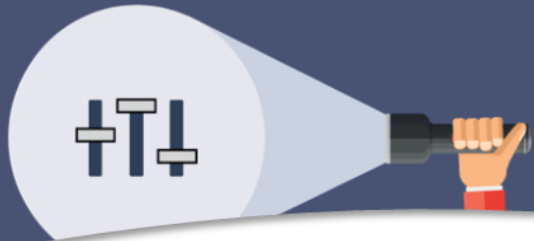


Data Management

Applying business context to unstructured data



Data Management, why now?

- Huge volumes of unstructured data, which is growing at a huge pace. It is estimated that only 20% of enterprise data is structured.
- Managing unstructured data has become a key challenge for all risk professionals.
- With a rise in cyber attacks, protecting your sensitive data starts with knowing where it is.
- To manage data and support the new way of working.

The Challenge

Business change brought about by digital transformation and the new work from anywhere has increased data governance workloads. Existing technologies are inadequate and unable to differentiate between sensitive and non-sensitive documents, or even identify sensitive documents at all, creating unacceptably high levels of risk. There is a difficulty in establishing ownership and accountability for business data. Regulatory compliance in multiple territories has brought the need for efficient data management to all boardroom agendas. With increasing costs and high labour intensive workloads results in continual firefighting vs the proactive approach that is needed in order to be effective.

Area of Focus - Data Management

C-STEM SMART data management services offer consultancy, design, engineering and the complementary phased introduction of best of breed technology, which is proven to impact business outcomes in digital transformation.

Five real world scenarios are:

PCI-DSS	Automate identification of data records containing PCI-DSS information and who has access to them.
Retention & Obsolescence	Automate identification and reporting of data records beyond their retention timescales and identify redundant, duplicate, obsolete and trivial data.
PII	Identify file groups containing PII which were not included on any retention schedule or in unstructured data and identify who has access to them.
ACL Management	Identify file groups containing sensitive data and identify inadequate controls and accounts with excessive privileges.
Enterprise Search	Reduce demands on time and resource for accurately indexing and searching information including identification of server, country and files where data is held.

Hassle Free Engagement

To assist with qualifying a complementary fit, C-STEM has evolved a 3 stage collaborative process to empower business leaders and heads of IT with a minimum to no disruption risk free efficient evaluation. This includes:

Qualifying existing technologies & services; Accurately scoping and defining success criteria; Assessment, testing & evidence based reporting.

99.6% accuracy in automated categorisation of unstructured data within weeks

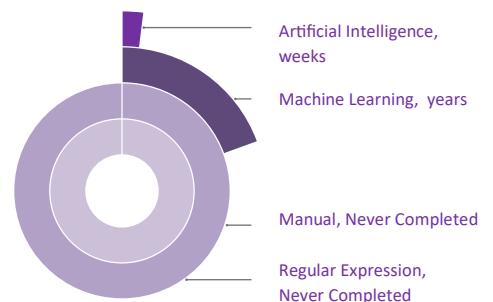
The Solution

SMART Services

Data Management

- ✓ AI driven data identification
- ✓ Low setup and easy to use
- ✓ Deployed in minutes
- ✓ Scalable
- ✓ Increased security
- ✓ Mitigates risks
- ✓ Complementary professional services
- ✓ Reduced demands on time and resource

Data Discovery and Classification Cycle



Business Impact with DocAuthority

