

It has become generally reported and publicised by many leading IT analysts that on average 32% of organisation's unstructured data can be classified as Redundant, Obsolete or Trivial (ROT), which if left unchecked will consume increasing and avoidable amounts of storage.

Service Benefits.

- Materially lower cost on primary storage and backup-related storage.
- Simplify backup and recovery tasks.
- Support information management and governance initiatives.
- Be made aware of potential storage capacity subsystem problems/bottlenecks and possible remedial actions.
- Detailed File analysis (ROT, data type, growth...).
- Dispose of information that is no longer valuable or required.
- Get more value out of infrastructure without additional Capex

Contact StoreX Ltd today, for additional information and obtain an example sample report.

email :

Info@StoreXLtd.com

Tele : 07717 821 634

© StoreX Ltd 2016

Unstructured Data File Optimisation.

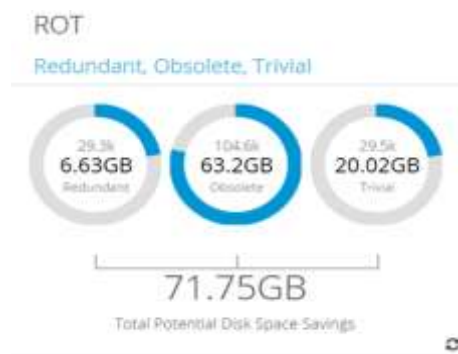
3-day Consultancy Service



Figure 1. Data Optimisation Methodolog

Data Information Management is more critical than ever in today's dynamic business climate. Few organisations have the resources and time to manually manage and maintain the "Information Lifecycle" of data within their businesses, whilst also planning for future data growth. Simply adding more storage capacity every time capacity is exceeded only adds and compounds the infrastructure management burdens, creates potential points of failure, and consumes precious IT resources and budgets.

This Data File Optimisation service provides a detailed analysis and report, based upon a representative data sample of an organisation's unstructured dataset. The findings from this analysis provides an invaluable insight into the level of data file duplication, individual data file size/aging characteristics and the immediate identification of data files with zero business value (whilst also enabling the initial steps into the creation of a data disposition and Information Governance strategy).



Service Deliverables.

Firstly, a general purpose unstructured Data Information "ROT" analysis. This analysis will immediately identify areas of cost savings, by the identification of:

- **Redundant Data Files** - data files that contain identical content (duplicate data files).
- **Obsolete** - data files whose "Business Value" has reduced to a point where the data file contents have not been "Accessed" for multiple years (>5yrs)
- **Trivial** - Data files which are classified as not company related (Trivial data type classification defined on an individual engagement basis).

Secondly, provides invaluable insights into how data backup time could be significantly reduced and optimised (via the future deployment of intelligent archiving and stubbing techniques).

Thirdly, provides a snapshot insight into the rate at which the business is consuming storage. By utilising this information, organisation's can begin to formulate and implement a defensibly disposed policy.

And **fourthly**, ensuring that future IT infrastructure investments are based upon how the business accesses, utilises and manages its data sets.