ANALYZE YOUR UNSTRUCTURED DATA TO REDUCE COST, RISK, AND CARBON FOOTPRINT

Knowing what's in your environment enables you to make informed decisions about your data to better manage it - starting with a File System Assessment (FSA). An FSA helps you:

REDUCE INEFFICIENCY AND LOWER COSTS

MINIMIZE RISK

CULTIVATE SUSTAINABILITY

GET COMPETITIVE ADVANTAGE

NAVIGATE THROUGH YOUR DATA LANDFILL

With the overwhelming growth of unstructured data, making informed decisions about what data to keep, where to keep it, what data to delete, and a multitude of other choices are now becoming critical.

With the support of DataGr8 and armed with the leading unstructured data management solution StorageMAP, you can understand what is in your environment, make informed decisions about how to handle the data, build business cases to get the resources required, and take action to solve the most pressing problems.

A FILE SYSTEM ASSESSMENT HELPS YOU:

▶ **Mitigate risk** of illegal file types or illegal data on your storage platform.

▶ **Identify** ROT (redundant, obsolete, trivial), dark, or orphaned data that no longer has any business value and may be taking up valuable tier 1 or tier 2 storage.

▶ **Recover cost** of expensive storage space that may be consumed by dark or orphaned data.

▶ **Gain insights** into your data footprint and its impact on monthly cost and carbon, giving you insight into which data should be archived, deleted, or moved to another system or cloud service.

▶ **Analyze** your unstructured data to plan and execute on your infrastructure optimization for better overall data management.

CONTENTS OF AN FSA

FSA reports are provided by StorageMAP in Microsoft PowerPoint® format and can be displayed at various levels (such as entire infrastructure, file servers, shares, individual directories, and exports) and include:

- Cost, Capacity, & Carbon Footprint
- Location, Cost Center, & Business Unit
- Illegal Data Types & Expired Data for Risk Mitigation

- Chargeback or Showback Information
- Data Aging Over Time
- User Capacity Status
- Orphaned Data

- Technical Details
  - File, Share, & Export Counts
  - File Age, Size Distribution, & Categories
  - Top File Extensions & Item Types
  - Top Consumers of Capacity (Users & Groups)