StorageX 8.0 Analytics and Management

- How can you extract value from file assets if you do not know what you have and where it is?

- If files no longer have value to the company, how do you find them and remove them promptly?

- Are unstructured files exposing the company to unnecessary compliance and legal risk?

Business Challenge

Massive storage growth is more than just a technical challenge – it is a strategic challenge that is impacting your bottom line. Unstructured files that are being poorly managed or lost, become a major compliance and legal risk to the company. The challenge you face is understanding what you have and where it is located. Once you know what you have, you can act per real business needs. You need powerful file analytics to tell you what you have so you can turn your data from a risk to a strategic asset.

How StorageX Analytics Works

StorageX Analysis Portal is an advanced file analytics engine that is integrated with the latest StorageX 8.0. Using StorageX, you can discover file storage resources across your enterprise.
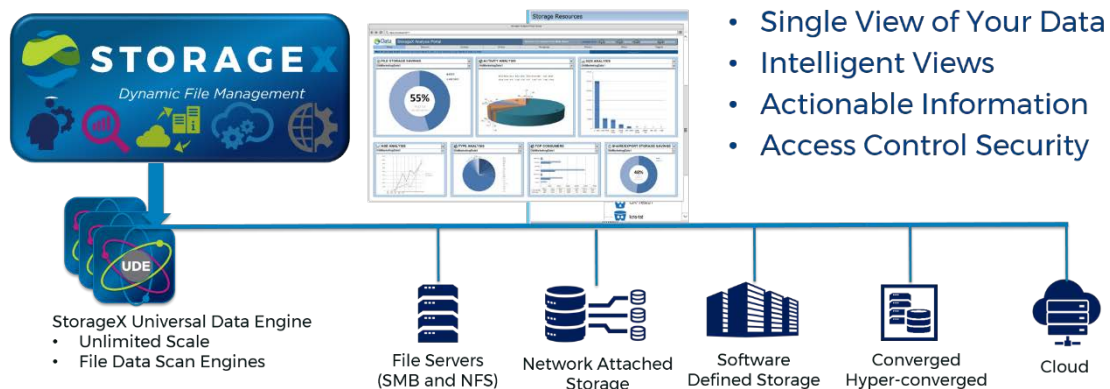
- Supported storage resources include Windows and Linux, Data ONTAP, VNX OE for File, OneFS, CIFS/NFS client computers, IBM Cloud Object Storage, StorageGRID and S3-compliant object storage.

- Visualize file storage infrastructure relationships from Namespace, File Server, shares, exports, volumes, qtrees, folders, to individual files or S3 buckets to individual files.

- Provision heterogeneous file storage resources: CIFS shared folders, NFS Exports, Data ONTAP volumes, qtrees and SNAPMirrors. For S3 compliant storage systems, StorageX can provision S3 buckets.

- Infrastructure reports provide detailed hardware configuration details and filesystem information. Reports provide intelligent and dynamic views of your file storage infrastructure.

Why Storage8 Analytics

StorageX Analytics provides in-depth hardware and file system information to manage your IT business processes. Here are some challenges that organizations commonly face:

- Changing storage vendors? How do I collect details about the current hardware infrastructure?

- Merging with another company? How do I merge namespaces into a new coherent model?

- Employee layoffs? How do I protect file shares that ex-employees had access to?

- Single View of Your Data
- Intelligent Views
- Actionable Information
- Access Control Security

StorageX Universal Data Engine
- Unlimited Scale
- File Data Scan Engines

File Servers (SMB and NFS) · Network Attached Storage · Software Defined Storage · Converged Hyper-converged · Cloud

About Data Dynamics

Unlock the power of your data and act to manage valuable storage assets.

Data Dynamics is a leader in intelligent file management solutions that empower enterprises to seamlessly analyze, move, manage and modernize critical data across hybrid, cloud and object-based storage infrastructures for true business transformation. Its award-winning StorageX platform eliminates vendor lock-in and provides a policy-based, storage management platform to provide the insight, agility, and operational efficiency to transform your data assets into competitive advantage. Used today by 24 of the top Fortune 100 companies, StorageX has optimized more than 160 PB of storage, saving more than 80 years in project time and $80 million in total storage costs. For more information, please visit: www.datadynamicsinc.com.