

DG360° Data Assessment™

360° View on unstructured data

Assessment Scope

BASIC

- Data inventory
- File storage structure
- Data ownership
- Data life cycle
- Permissions

ADVANCED

- Data quality
- Business relevance (ILM)
- Sensitive information

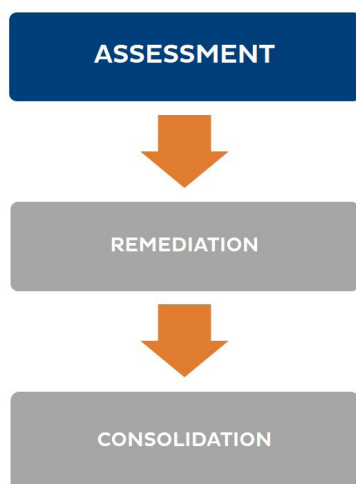
REGULATORIES/STANDARDS

- Data protection (GDPR)
- Security standards (ISO 27001)
- Regulatories (FDA, ITAR, HIPAA, GxP)

ASSESSMENT OUTPUT

- Electronic inventory
- Analysis, assessment
- Recommendations, actions
- Specific reports

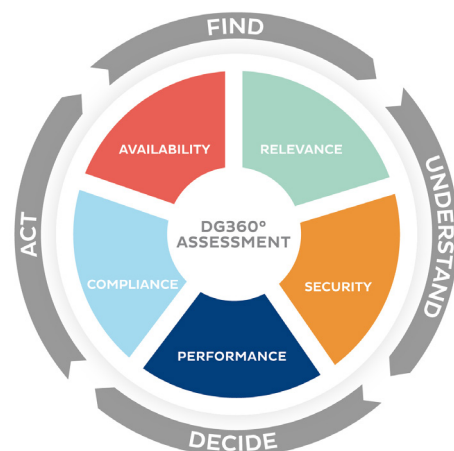
Our Services



Transparency and control

The large amount of unstructured data is a big challenge for all organizations.

According to research, the data volume in companies doubles every 18 months. Around half of this data is so called dark data, data with unknown content. One third of this data is ROT data, which means that data owners have declared the data as redundant, obsolete and trivial. Only about 15 percent of all the data saved in an organization is business critical. Transparency and control are absolutely necessary for the efficient management of data. They form the basis to take decisions, to plan appropriate actions and to measure and assess their efficient implementation.



DG360° Data Assessment™

DataGovernance Technologies Ltd supports organizations when it comes to unstructured data. We help to identify optimization potential and to comply with security requirements and regulations.

We are specialized on the analysis, classification and management of unstructured data. Based on our own technology and tools developed in-house by our IT specialists, we

offer assessment, remediation and consolidation services.

With a **DG360° Data Assessment™** risks can be minimized, efforts reduced and costs optimized. The information requirements of data owners, revision, auditors and management can be satisfied easily.

Comprehensive 360° View on unstructured data

With a 2 to 10 day consultation, we generate a 360° view on all unstructured data and are able to answer all relevant questions regarding data inventory, data quality, file storage structure, life cycle, permissions, ownership and data protection.

Depending on the predefined scope of the assessment, we create an inventory over all data objects, make the relevant analyses, identify problematic areas, risks and optimization potential. Specific reports are created and adequate actions are defined.

The data used in the assessment is electronically processed in such a way, that it can be used by the customer for further analyses and the direct implementation of actions. We offer services for remediation and consolidation, so our customers are able to keep the improved data quality also in the future.

We help organizations to clean-up data efficiently and to reorganize, migrate and classify data. In addition, we support companies to implement and comply with security requirements and regulations.

DG360° Data Assessment™

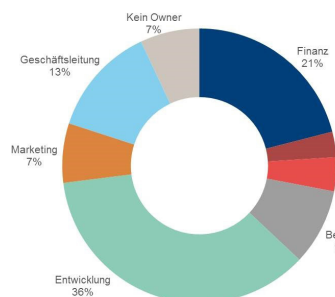
360° View on unstructured data

DG360° Data Assessment – Extracts of Data Assessment Report:

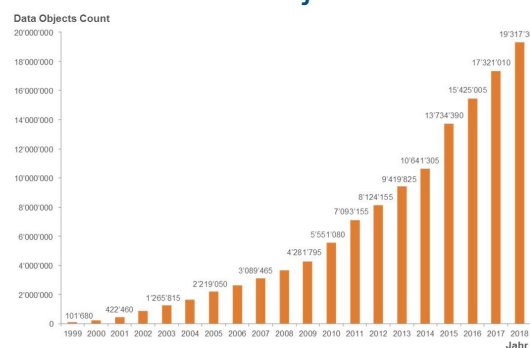
Overview Data Analysis

Datenobjekte pro Abteilung	Entwicklung	Finanz	Geschäftsleitung	Verkauf/Marketing	Betrieb	Personal	Informatik	Kein Owner	Total
Total Daten in GByte	5'818	891	1'090	2'512	9'665	1'785	3'461	1'906	27'128
Total Ordner	254'360	70'885	52'195	121'815	609'705	198'085	459'905	298'575	2'065'525
Total Files	3'540'765	819'480	437'300	1'139'940	4'028'015	793'110	4'732'455	1'760'710	17'251'775
Objekte ohne Inhalt									
Leere Ordner	14'440	6'735	2'870	5'580	110'805	55'395	119'245	68'845	383'915
Leere Files	13'360	565	230	13'295	26'080	390	54'815	34'810	143'545
Redundante Daten									
Duplicates in GByte	1'745	189	325	524	2'390	358	1'335	656	7'532
Duplicate in %	30.0%	21.2%	29.8%	20.9%	24.7%	20.1%	38.6%	34.9%	27.8%
Files mit Hyperlinks									
Total Files	70'815	32'779	91'195	40'280	104'114	23'793	104'114	26'411	493'501
Gültige Links	23'583	14'371	14'221	51'307	15'188	17'352	43'322	8'322	187'666
Ungültige Links	55'318	23'733	23'311	46'722	31'237	9'313	81'315	8'322	279'271

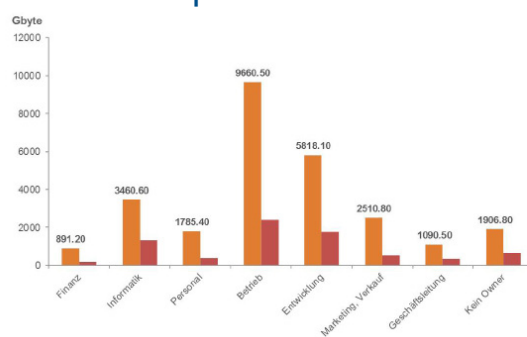
Identification Data Owner on „Project-Drive“



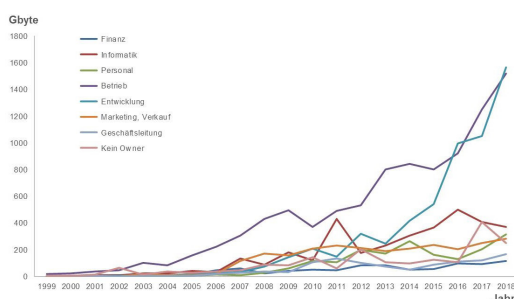
Growth of Data Objects



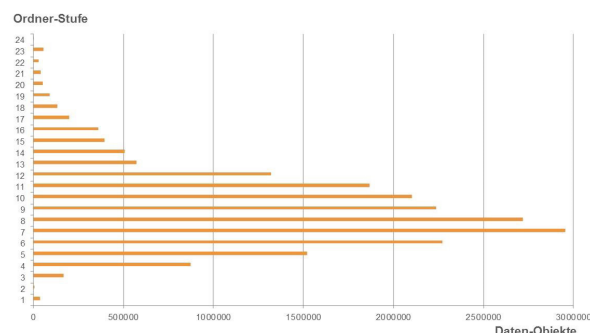
Relationship redundant data to total



New Storage Capacity by dpmt. & year



Analysis File Structure



DG360° Data Assessment Approach:

