European Cloud Data Management Strategies

The *European Cloud Data Management Strategies* service analyzes and assesses the technologies, services, solutions, and strategies used to manage, unify, and govern data to derive value from it. The research focuses on data governance, protection, and compliance; database management; data integration; data quality and availability; data persistence; SaaS data management; container data management; modern data architectures; and data analytics.

MARKETS AND SUBJECTS ANALYZED

- Data management: data protection, data security, data services, data mobility, analytics, data monetization, and full data life cycle — includes European regulatory landscape and data dynamics, such as growing volumes and fragmentation
- Cloud data services: DPaaS, DRaaS, cloud storage, object storage, cloud tiering, cloud backup, and cloud gateways
- Market shares: forecasts and competitive analysis of storage and data management technologies and a data-services forecast
- End-user data-driven strategies: data-related investment plans, strategies to turn data into insights, and cloud storage trends
- DataOps: modern processes to bring together data users and data sources
- Driving modernization and digital transformation with data-driven strategies
- Information architecture for future of intelligence: data-enabling platforms and data access, orchestration, and integrity for platform technologies, such as containers and PaaS

CORE RESEARCH

- Market Analysis Perspective: European Cloud Data Management
- SaaS Data Management Trends and Investments
- Multicloud Data Management Strategies
- Database Management Trends
- Data Architecture for Analytics and Data Capitalization
- Data Resiliency for Digital Resiliency
- European Data Replication and Protection Market Shares
- European Data Replication and Protection Forecast
- Data Strategies for Containerized Environments
- Data Driven Case Studies
- Multicloud Data Management

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: European Cloud Data Management Strategies.

KEY QUESTIONS ANSWERED

1. How can unifying data from siloed architectures enable a data-driven company?
2. What are the key requirements for building a data strategy, and what are the key dimensions involved?
3. Which data management technologies can create a foundation for the future of intelligence?
4. What are the challenges around data life cycle management, and how can they be overcome?
5. How can data be protected in SaaS, PaaS, and IaaS environments?
6. How can an organization progress in DataOps?
7. What are the impacts of regulations such as GDPR, and how can a compliance strategy be developed in the context of data analytics and monetization strategies?
8. How can big data and analytics platforms underpin digital transformation and deliver business value?
9. How can data be used to prepare the business for a digital future?
10. What are the trends around cloud storage, and how can a hybrid cloud data strategy be developed?
11. How are DevOps, IoT, cloud-native applications, and digital transformation influencing storage and data management purchases?

COMPANIES ANALYZED

This service reviews the strategies, market positionings, and future directions of several providers in the European cloud data management strategies market, including:

Actifio, Anonos, AWS, Box, Cloudera, Cloudian, Clumio, Cohesity, Commvault, Dell, Delphix, Druva, Flexential, Fujitsu, Google, GRAX, Hadoop, Hitachi Vantara, HPE, IBM, iLand, Komprise, Microsoft, Mimecast, MongoDB, Morpheus Data, NetApp, Nutanix, OODrive, Oracle, Ownbackup, Portworx, Protegrity, Pure Storage, Rackspace, Red Hat, Redgate, Redstor, Rubrik, SAP, Scale Computing, SnapLogic, Snowflake Software, Splunk, StorageOS, Veeam, Veritas, VMware, Wasabi, and Zerto