

# Data Sovereignty: A Closer Look



**48% of IT leaders recognize data sovereignty and compliance as the bedrock of future IT infrastructure. (Source: IDC)**  
Implement a strong data residency strategy with classification, mapping, and transfer protocols, and conduct regular audits to ensure compliance with regulations.

**475% of countries have implemented some level of data localization rules. (Source: McKinsey & Company)**

Develop a flexible data localization architecture with hybrid cloud and edge computing to store data locally while ensuring seamless access and analysis.



**71% of countries have data privacy legislation in place, with only 15% lacking any such legal framework. (Source: UNCTAD)**  
Establish a comprehensive data governance framework with privacy impact assessments, rights management, encryption, and data minimization techniques to protect sensitive information.

**Remote work has inflated breach costs by \$173,074 on average. (Source: IBM)**

Enforce strict access controls, implement zero-trust architecture, and use data classification & quarantine to identify & isolate sensitive data.



**60% of organizations see cloud sovereignty as vital for easier data sharing, 55% for better collaboration, and 63% for secure data storage. (Source: Capgemini)**  
Adopt a multi-cloud strategy with providers offering strong data sovereignty features and use data sharing agreements and encryption for secure collaboration.



**The data discovery market is set to explode, reaching \$20.03 billion by 2030. (Source: Spherical Insights)**

Invest in data cataloging and metadata tools to enhance discoverability and implement quality assessments to ensure reliable, accurate data for decision-making.

