Data Sovereignty: A Closer Look

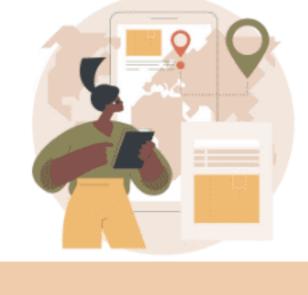




Implement a strong data residency strategy with classification, mapping, and transfer protocols, and conduct regular audits to ensure compliance with regulations.

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)

48% of IT leaders recognize data sovereignty and compliance

as the bedrock of future IT infrastructure. (Source: IDC)

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.



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

