


CredEntry

Powered by 

APPENDIX H.7

TECHNICAL STANDARD REPOSITORY AND HOSTING

Table of Contents

Technical Standard TS-x: Repository and Hosting	2
---	---



Technical Standard TS-x: Repository and Hosting

Requirement

PRH-1: Customer data must be stored within Commonwealth of Australia sovereign borders.

Classification: Must

Reference Standard: WA Government Offshoring Position

Implementation by CredEntry

CredEntry ensures that all customer data is stored and processed exclusively within the Commonwealth of Australia sovereign borders. The platform is deployed in Microsoft Azure Australia East and Australia Central regions, both certified for government and regulated workloads.

Data residency is enforced through the following measures:

- **Regional Restriction:** All databases, blob storage, and backup repositories are provisioned within Australian regions only.
- **Data Sovereignty Controls:** No replication, backup, or processing occurs outside Australia. Disaster recovery (DR) is also geo-restricted to Australia East and Australia Central.
- **Logical Segregation:** Customer environments are logically isolated to ensure tenant data integrity and compliance with WA Government Offshoring Position.
- **Compliance Alignment:** Azure Australia regions hold certifications including IRAP, ISO/IEC 27001, and ISO/IEC 27018, supporting both Australian Government and WA State Government security requirements.

An architecture diagram is provided below to illustrate data residency and hosting controls, showing:

- Azure Australia East/Central as the only active regions
- Network isolation (VNet, Azure Application Gateway, API Management)
- Data storage (Azure SQL, Blob Storage) restricted to Australian borders
- DR and backup replication within Australia only