

Infrastructure Security

CONTROL	STATUS
Service infrastructure maintained The company has infrastructure supporting the service patched as a part of routine maintenance and as a result of identified vulnerabilities to help ensure that servers supporting the service are hardened against security threats.	✓
Production data backups conducted The company performs periodic backups for production data. Data is backed up to a different location than the production system.	✓
Database replication utilized The company's databases are replicated to a secondary data center in real-time. Alerts are configured to notify administrators if replication fails.	✓
Remote access MFA enforced The company's production systems can only be remotely accessed by authorised employees possessing a valid multi-factor authentication (MFA) method.	✓
Unique production database authentication enforced The company requires authentication to production datastores to use authorised secure authentication mechanisms, such as unique SSH key.	✓
Remote access encrypted enforced The company's production systems can only be remotely accessed by authorised employees via an approved encrypted connection.	✓
Encryption key access restricted The company restricts privileged access to encryption keys to authorised users with a business need.	✓
Production data segmented The company prohibits confidential or sensitive customer data, by policy, from being used or stored in non-production systems/environments.	✓
Log management utilized The company utilizes a log management tool to identify events that may have a potential impact on the company's ability to achieve its security objectives.	✓
Unique network system authentication enforced The company requires authentication to the "production network" to use unique usernames and passwords or authorized Secure Socket Shell (SSH) keys.	✓
Segregation in virtual computing environments A cloud service customer's virtual environment running on a cloud service should be protected from other cloud service customers and unauthorised persons.	✓
Production multi-availability zones established The company has a multi-location strategy for production environments employed to permit the resumption of operations at other company data centers in the event of loss of a facility.	✓