

Shared Responsibility Model: Private Cloud Infrastructure

Customer Responsibility

Data (client-side, server-side, customer)

Platform, Applications, Operating System, Storage Management

Virtual Instance (hosts, environment), Supplemental Applications

Identity and Access Management (IAM), Confidentiality, Integrity

Threat & Vulnerability Management

Scan and Patching
(hardware, platforms,
OS, applications)
Pen Testing

Legal/GRC (Governance, Risk, Compliance)

Regulations
Compliance
Sanitization/Disposal
Retention

Security

Firewall
Confidentiality
Configuration
Encryption (at-rest/
in-transit)
Integrity

Backup/ Data Recovery

Backup/DR Plans
IR Plans
Change Control
Monitoring
Backups

MacStadium Responsibility

Compute

Storage

Network

Database

Infrastructure Environment