

Security & Privacy

Data protection is our highest priority. As an Oasis partner, you'll benefit from an information security management system that is designed and managed to meet the requirements of the most security-sensitive organizations.



A Defense-In-Depth Approach

We implement a multilayered system of security controls that create a 360° protective barrier around our data and client data. Our system specifically addresses human vulnerability, physical and system security, threat detection, and backup and disaster recovery. The specially designed ISMS is led by our experienced Information Security team.



Features of our ISMS

- Employee background screening
- Ongoing staff education and awareness training
- Regular user testing (simulated phishing, USB drops, etc.)
- Multi-factor authentication
- Strict role-based and least-privilege access controls
- System hardening
- Proactive patch management
- Data encryption in transit and at rest
- Continual system health monitoring
- 24/7/365 full spectrum monitoring
- Endpoint defense using non-signature-based technology
- IDS and IPS implementation
- Firewalls with redundant gateways
- Weekly vulnerability scanning and (at minimum) annual penetration testing
- Fully redundant hardware with immediate failover capabilities
- Full environment replication
- Regular failover testing to validate RPOs and RTOs
- All client data segregated and stored on logically distinct SAN volumes
- Data transfer (non-physical) utilizes integrity block checking
- 12-month log retention

ITAR/EAR Compliant Workflows



As part of our service offering, Oasis provides hosting services to clients who may work within technical and/or military industries, such as Aerospace Defense, where information may be subject to control under the EAR and/or ITAR. Our CISO leads collaborative efforts between teams to implement specific roles, policies, and procedures regarding access, data handling, and protective measures for all EAR and/or ITAR data.

Our Data Centers



Switch's Tier 5® Platinum exascale data center is the highest-rated and most cost-effective colocation environment in the United States. It hosts a powerful technology ecosystem trusted by hundreds of world-leading companies.

Security & Compliance

- ISO 27001
- HIPAA
- PCI DSS
- NIST Type 1
- SOC 2 Type 1
- SOC 2 Type 2 ISAE 3402
- SOC 2 Type 3
- HITRUST CSF
- Zoned access via biometrics and proximity cards down to cabinet level
- Monitored surveillance
- 24/7/365 on-site fire department and armed guards
- Onsite diesel generators, redundant and diverse UPS systems

Highlights

- 100% power uptime guarantee
- 100% green power/renewable energy
- Fully redundant power and telecoms
- Oasis Advanced Remote Hands with Chain of Custody Media Handling
- Range of connectivity solutions



VIRTUS, the UK's largest data centre campus, leads the industry with award-winning innovation in hyper efficient, high-performance computing and connectivity.

Security & Compliance

- ISO 27001
- PCI DSS
- M & O Stamp of Approval
- Zoned access via biometrics and proximity cards down to cabinet level
- Monitored surveillance
- 24/7/365 on-site security guards
- Onsite diesel generators, redundant and diverse UPS systems
- Man and vehicle traps

Highlights

- Oasis Advanced Remote Hands with Chain of Custody Media Handling
- Low submillisecond latency
- Range of connectivity solutions
- Uptime Institute Tier III Certification of Design Documents
- BREEAM Excellent, ISO 14001, ISO 50001 for sustainable management