

iland Secure CloudSM

Cloud Agility Plus Security

- > Unparalleled cloud management of cloud footprint, driven by Big Data back end
- > Resource pooling for greater control, better utilization and lower costs
- > Encrypted storage options
- > Integrated on-site and off-site backups with a variety of retention options
- > Exceptional 24x7 phone and email support
- > Integrated DR management
- > Compliance team on hand for professional compliance consulting

Reliable, Integrated Security

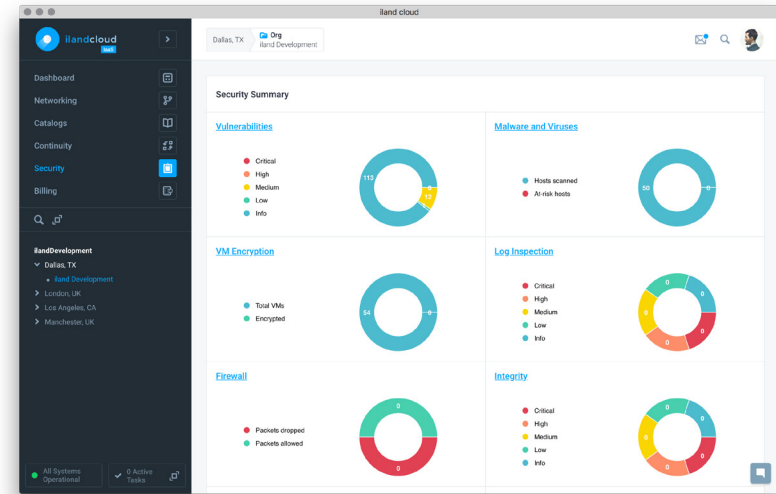
- > **Vulnerability scanning** – non-intrusive scanning of the iland network
- > **File, OS and application integrity monitoring** – monitoring of changes to critical files
- > **Application control** – limit or block network access for certain applications
- > **Firewall event reporting & blocking** – identification and prevention of DDOS and other cyber-attacks
- > **Intrusion detection and prevention** – blocking of nefarious attempts to exploit web and application vulnerabilities
- > **Web reputation monitoring and control** – monitoring and blocking of traffic to malicious web sites
- > **Anti-virus and anti-malware** – proactive quarantine of known viruses and malware

Encryption is key to security. iland offers two kinds of encryption in our iland Secure Cloud platform:

- > **Storage-based encryption** – protecting the physical disk to provide encryption for data at rest
- > **VM encryption** – protection on a per VM or per volume basis

Get What You Pay for, Use What You Get

- > Purchase a pool of resources – memory, compute and storage – and assign to each VM within the console
- > Actively manage VMs while they are running with ability to redirect excess resources



In acknowledgement of security compliance audit requirements, we provide reports on:

- > iland cloud events
- > Login history
- > Support tickets
- > Compliance to regulations for both iland and the customer's environment
- > Penetration testing, ISO, UK ICO, Privacy Shield, and CSA CAIQ

Additional Features

- > VM management from provisioning to lease timers
- > Pro-active management and monitoring of the health of your virtual machine tools
- > Email alerts you can act on immediately with direct links to the resources triggering the alert
- > Stringent compliance and security posture – compliant to HIPAA, SOC2, ISO 27001, Privacy Shield, FISMA-MODERATE, GDPR and others
- > Cloud Security Alliance STAR Gold Certification
- > All of our data center locations across the Americas, Europe, Australia and Asia hold ISO 27001 and SOC2 certifications