

# iland Secure Cloud<sup>SM</sup>

## cloud agility plus security

iland Secure Cloud is a cloud infrastructure platform designed with advanced security to address the stringent security and compliance requirements of global businesses. The platform brings together best of breed hardware and software into an integrated VMware-based cloud.

## easily manage your cloud

One benefit of a VMware-based cloud is its familiarity. But, that can be lost without access to cloud data. iland developed our own Big Data-driven cloud console which shows key performance metrics, enables network and VM configuration, integrates security, DR, and backup technology, delivers customized alerts, and exposes billing data. And, our platform can be called through an API for integration into on-premise systems.

## reliable, integrated security

iland brought together all the elements you need to ensure cloud security and compliance into one management environment. Reports are available on-demand in the management console and security alerts can be customized for different risk factors to notify users if a security vulnerability is detected in their environment.

**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

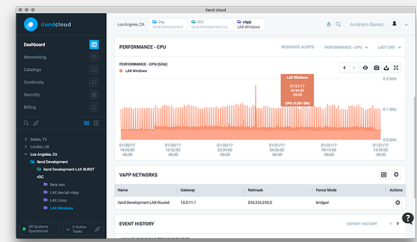
**anti-virus and anti-malware** – proactive quarantine of known viruses and malware

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

## iland Secure Cloud at a glance

- ✓ 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
- ✓ 7-day backups included, with long term and off-site available
- ✓ Exceptional 24x7 phone and email support
- ✓ Integrated DR management
- ✓ Compliance team on hand for professional compliance consulting



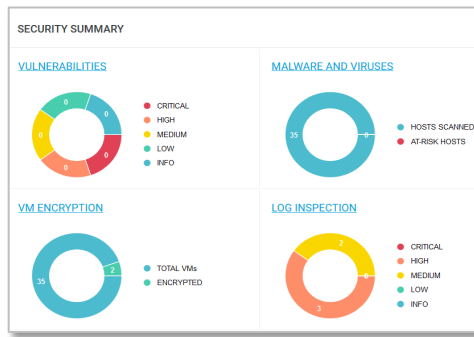
## why choose iland

- 20+ years supporting customers and their critical workloads
- 97%+ customer satisfaction for technical support
- 8 global data centers in NA, EMEA and APAC with further growth plans
- Consultative, flexible customer relationships
- Leader – Gartner Magic Quadrant for DRaaS 2016 & 2017
- Leader – Forrester Wave for DRaaS Providers 2014 - 2017



In acknowledgement of 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



Additionally, iland has achieved the Cloud Security Alliance STAR Gold Certification which is a rigorous third-party independent security assessment of cloud service providers based on the requirements of the ISO 27001.

### get what you pay for

With iland Secure Cloud, you have a pool of resources – memory, compute and storage – which you can allocate to each virtual machine. Rather than paying per instance – and under-utilizing most instances – you can actively manage your VMs while they are running, redirecting excess resources towards better uses. At iland, you’re in control.

### our in-house compliance team

iland’s dedication to customers’ compliance needs goes beyond best of breed security features and reporting and extends into professional services. Our team of certified compliance professionals consult with customers, providing assistance on interpreting reports and using report data to meet compliance requirements. Go ahead – rely on us.

### and, all the extra benefits

There are a host of other reasons to choose iland:

- Free 7-day backups, with offsite and long-term options
- Free 24x7 phone support from certified technicians
- Straightforward pricing models
- Bare metal servers and colocation options
- SOC 2 compliant and/or ISO 27001 certified data centers

### so, what’s next?

Reach out to iland to learn more about our secure cloud offerings, and how we can help your business grow.

### industry recognized cloud security

*"Once failover is executed, systems are scanned regularly for viruses, vulnerabilities, file integrity, firewall events, web reputation, application control, and intrusions."*

Source: **"The Forrester Wave™: Disaster-Recovery-As-A-Service Providers, Q2 2017,"** Forrester Research, Inc.

### best of breed partnerships



### about iland

iland is a global cloud service provider of secure and compliant hosting for infrastructure (IaaS), disaster recovery (DRaaS), and backup as a service (BaaS). They are recognized by industry analysts as a leader in disaster recovery. The award-winning iland Secure Cloud Console<sup>SM</sup> natively combines deep layered security, predictive analytics, and compliance to deliver unmatched visibility and ease of management for all of iland’s cloud services. Headquartered in Houston, Texas and London, UK, iland delivers cloud services from its data centers throughout the Americas, Europe, Australia and Asia. Learn more at [iland.com](http://iland.com).

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