# iland Secure DRaaS℠ with Double-Take: protect your physical systems

*Cloud-based Disaster-Recovery-as-a-Service is often shorthand for protecting your virtual environment – but it doesn't have to be. Protect your critical physical systems with your virtual DR for total peace of mind.*

## why worry about my physical systems?

While you may have spent the last few years virtualizing as many systems as you can, there always seem to be a few stragglers. They may be hard to virtualize because of their resource requirement, or perhaps they are simply written for a non-x86 platform. Some may be running software with licensing that makes virtualization cost-prohibitive. Regardless of the reason, the systems remain, physical as ever, in your data center.

If they were disposable systems, they would have already been decommissioned. But, often, these physical laggards are actually critical to business operations. Ironically, they are also often the least protected, in case of disaster.

When disasters occur, it is often the physical systems that your company requires to get up and running. Peace of mind with a DR solution comes from having your entire critical footprint covered – and that includes working with a vendor that can protect your physical systems as well.

## can it be protected?

iland has partnered with Vision Solutions to provide Secure Disaster-Recovery-as-a-Service for physical systems using the Double-Take Availability technology. This solution can replicate on-premises physical systems into the iland Secure Cloud℠ using an agent-based technology. Recovery Time Objectives and Recovery Point Objectives can be set to minutes or even seconds. And, the target system in the cloud can be either a virtual machine or a physical system, depending on the requirements.

Double-Take Availability 7.1 uses patented failover and real-time replication technologies to continuously capture byte-level changes and transmits those changes to another server regardless of its location, ensuring you always have access to a current copy of your protected workloads.

## iland Secure DRaaS with Double-Take at a glance

- ✓ Unsurpassed expertise to create a DR plan that fits YOUR business
- ✓ Near-zero recovery time objective (RTO)
- ✓ Radically improved control over your disaster recovery plan
- ✓ Network-layer flexibility
- ✓ Cost-effective protection for physical systems

## 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

## iland named a Leader by Forrester for DRaaS



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

# benefits of iland Secure DRaaS

## expertise bar none

There is no silver bullet for disaster recovery because every organization has different DR objectives.  We have years of disaster recovery experience under our belt, working with numerous customers to build seamless, cloud-based disaster recovery plans that meet their DR objectives, balancing cost with risk tolerance. iland is recognized by analysts as a trusted leader in cloud-based disaster recovery.

## test your DR plan at any time

The only surefire way to ensure your disaster recovery plan will work in the event of a real disaster is to test it on a regular basis.  With iland Secure DR services, you have the freedom to test your plan, failover and failback as often as you like. And, the iland DR specialists will be there to ensure any issues are rapidly resolved.

## network layer flexbility

The network plays a vital part in ensuring rapid recovery from a disaster. iland provides a range of configuration options from preconfigured failover networking and flexible internal and external IP configuration options to co-location of physical equipment.

You also get redundant, high speed, low latency connectivity to Tier 1 providers and can connect directly to hundreds of carriers through iland Cloud Connect using point-to-point and MPLS connections.

## and, the rest of the reasons

There are a host of other reasons to choose iland – and we'd love to highlight just a few more:

- All of our data center locations across the US, EMEA and APAC hold ISO 27001 and SOC2 certifications
- Data is encrypted as it travels across the wire using AES-256 encryption
- Reports showing compliance of the failover target location to industry regulations are available through the iland Secure Cloud Console℠

## so, what's next?

Reach out to iland to learn more about our secure cloud-based disaster recovery offerings, and how we can help protect your business.

## 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℠ 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.

## about Vision Solutions



Vision Solutions is the premier provider of software solutions designed to protect data, minimize downtime and maximize resources for the modern data center. It is the only company to deliver workload migrations, high availability, disaster recovery and data sharing–across multiple operating systems, on any hardware and in any physical, virtual or Cloud-based environment. Its solutions perform near-zero downtime migration of data, applications and systems and utilize real-time replication to prevent data loss. And its software enables different database platforms to seamlessly share and consolidate data in real-time. Vision Solutions has been serving enterprises and managed service providers for over 25 years through our portfolio of Double-Take®, MIMIX® and iTERA® product brands.