



**veeam**

## SOLUTION BRIEF

# IRON CLOUD DISASTER RECOVERY AS A SERVICE POWERED BY VEEAM®

## SEAMLESS RECOVERY WHEN YOU NEED IT MOST

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### INDUSTRY FACT

SIXTY PERCENT OF ORGANIZATIONS SAY THEY CURRENTLY USE CLOUD-BASED DISASTER RECOVERY AS A SERVICE (DRAAS) DATA PROTECTION SERVICES - AN INCREASE OF MORE THAN 20 PERCENT SINCE 2016.

THE EVOLUTION OF DATA PROTECTION CLOUD STRATEGIES, ENTERPRISE STRATEGY GROUP (ESG), 2021

### BUSINESS CHALLENGE

Downtime can strike organizations from a multitude of sources. From natural to man-made disasters to cyberthreats and ransomware attacks, everyday IT needs to be ready should the worst case scenario ever occur. Industry experts project IT administrators will experience five to 10 unplanned outages each year. The cost of that downtime can be high both in terms of lost productivity and financial losses depending on the scope and duration of the outage. Prolonged downtime can also cost you in terms of customer loyalty, end-user satisfaction and in staying ahead of the competition.

You need a purpose-built disaster recovery solution that makes it easy to execute full- or partial-site failover to an offsite repository that is effective and affordable so you can achieve the Recovery Point Objectives (RPOs) and Recovery Time Objectives (RTOs) that are essential to keeping your organization's day-to-day operations going.

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### WHAT IF YOU COULD

- ▶ Implement fast, flexible failover of specific Virtual Machines (VMs), replicas or an entire site based on your business requirements
- ▶ Streamline failover and failback with zero data loss and minimal disruption
- ▶ Scale services as needed and test your disaster recovery processes including alternating production between primary and secondary sites

### INTRODUCING IRON CLOUD BACKUP AND REPLICATION POWERED BY VEEAM

Iron Cloud Disaster Recovery as a Service Powered by Veeam enables IT organizations to maintain the highest availability of the systems that are critical to their business by preventing downtime and data loss. The solution uses a continuous replication mechanism that maintains a secondary copy without taxing the primary system or network bandwidth.

With support for physical, virtual or cloud source systems or target environments, Iron Cloud Disaster Recovery as a Service Powered by Veeam is ideal for IT organizations already in the cloud or who manage hybrid IT

environments. You get best-in-class DRaaS capabilities that easily and reliably help you set up and maintain a secure way to safely recover your systems and data when the worst happens, including:

- Continuous replication that minimizes data loss
- Fast failovers that minimize downtime and can include automatic failover with server heartbeat monitoring
- Data encryption, in flight, between the source and the target
- Three tiers of compression to minimize network impact
- Platform support for physical, virtual and cloud- based systems
- Integrated DNS management and comprehensive APIs
- Robust alert notification and reporting capabilities
- Easy, non-disruptive disaster recovery testing
- Award-winning global customer support from certified experts

## WHAT YOU GAIN

Customers are becoming much less forgiving of unscheduled downtime – no matter what the reason, increasing your need to prepare for disaster long before a critical event ever occurs. Even minimal disruptions can have catastrophic implications for your organization. That's why a comprehensive disaster recovery strategy is mission critical. With Iron Cloud Disaster Recovery as a Service Powered by Veeam you can rely on robust and flexible capabilities that can help easily and quickly failover should a worst case scenario ever occur and failback once normal business operations can resume.



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## ABOUT IRON MOUNTAIN

Iron Mountain Incorporated (NYSE: IRM), founded in 1951, is the global leader for storage and information management services. Trusted by more than 220,000 organizations around the world, and with a real estate network of more than 85 million square feet across more than 1,400 facilities in over 50 countries, Iron Mountain stores and protects billions of information assets, including critical business information, highly sensitive data, and cultural and historical artifacts. Providing solutions that include secure storage, information management, digital transformation, secure destruction, as well as data centers, art storage and logistics, and cloud services, Iron Mountain helps organizations to lower cost and risk, comply with regulations, recover from disaster, and enable a more digital way of working. Visit [www.ironmountain.com](http://www.ironmountain.com) for more information.

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## SUPPORTED PLATFORMS

### Operating Systems:

- Windows Server
- Red Hat Enterprise Linux
- Oracle Enterprise Linux
- SUSE Linux Enterprise
- CentOS
- Ubuntu

### Any hypervisor, with native integration for:

- VMware ESXi
- Microsoft Hyper-V

### Any cloud platform, including:

- Microsoft Azure
- Amazon Web Services
- Google Cloud
- VMware vCloud Director
- Iron Mountain Iron Cloud

A graphic showing the word "Recovery" in a light green font above a progress bar. The progress bar is filled with green segments and has "65%" written in green next to it. The background is a blurred image of a laptop keyboard.