

Predictive Resilience from Veritas and IBM Cloud

Joint Solution Use Case

NO CLOUD IS INFALLIBLE — ENTERPRISES NEED OPTIONS FOR WHEN DISASTER STRIKES

As your IT department transitions to the cloud, ensuring uptime for production environments can be a significant challenge, particularly if your applications are spread across on-premises, private and public cloud locations. And if your IT environment relies on multiple point tools to create an overall solution, you could also be facing higher operating costs, reduced visibility and greater risk of downtime.

IBM Disaster Recovery as a Service powered by Veritas Resiliency Platform delivers high levels of automation and customization to help drive innovation without compromising uptime. This joint solution delivers a unified service-level approach that helps ensure proactive and predictable resiliency for your IT environment. Whether workloads are on-premises or in the cloud, the solution delivers real-time visibility into your Service Level Objectives (SROs) using insights into RPOs (Recovery Point Objectives) and RTOs (Recover Time Objectives)—all via a single dashboard.

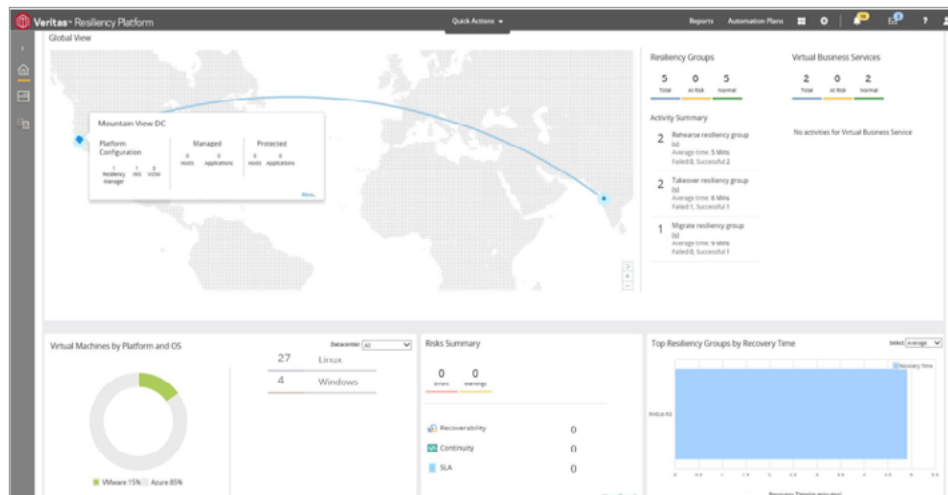


Figure 1: Resiliency Platform provides meaningful visibility into SLOs and helps ensure maximum uptime for critical workloads with single-click failovers and migrations.

CUSTOMER BENEFITS

In the face of increasingly complex environments that span on-premises and virtualized infrastructures, a joint disaster recovery solution from Veritas and IBM helps you:

- **Ensure business continuity** with single-click cloud disaster recovery and migration for business workloads.
- **Ensure readiness** by testing migrations non-disruptively and providing an easy way to exit back to another solution, if necessary.
- **Improve ROI** with an as-a-service solution that requires no CapEx investment and offers flexible subscription options while protecting existing customer investments.
- **Reduce risk and increase insights** by measuring risk that exists today and predicting future risk that could impact your business.
- **Increase efficiency** by replacing manual tasks with automation to reduce the business impact on people and processes.

RELIABLE DISASTER RECOVERY ACROSS PRIVATE, PUBLIC AND HYBRID CLOUDS

Planning for a disaster that could cause loss of productivity, costs and credibility—and even expose the enterprise to regulatory and legal repercussions—is an important part of every IT strategy. Without proper planning and appropriate safeguards, one major event could significantly impact SROs for uptime and availability. And when connectivity and availability fail, your organization becomes vulnerable to a cascading chain of chaotic events—and to potential fines and litigation.

IBM Disaster Recovery as a Service powered by Veritas Resiliency Platform helps ensure compliance with audits and applicable regulations. Resiliency Platform gives you the confidence to predictably and cost-efficiently meet your recovery objectives using service level-based templates and full automation for all resiliency operations.

With the click of a button you can migrate and recover virtual machines, complex multi-tier applications or entire data centers between sites or to the cloud. You can also reliably test your business continuity or cloud migration strategy with zero-downtime rehearsals and say goodbye to manual tests that are typically error-prone and time-consuming.

IBM Disaster Recovery as a Service powered by Veritas Resiliency Platform also delivers a full range of Data Mover capabilities, including a built-in VMware-certified Data Mover, the ability to use Veritas NetBackup™ for moving data and support for a wide variety of third-party Data Movers.

WHY CHOOSE VERITAS AND IBM CLOUD

Predictable disaster recovery is essential to meeting business continuity objectives, but it becomes increasingly complex as data assets are spread across private, public and multi-cloud environments. Together, Veritas and IBM give you the ability to proactively ensure the resiliency of virtual machines and applications across a constantly evolving and heterogeneous multi-cloud environment—all with a unified joint solution.

Adopting the cloud as a preferred location for business workloads—even critical services—delivers significant benefits by shifting capital-intensive expenditures (CapEx) to an operating expense model (OpEx). As a world leader in delivering cloud solutions as-a-service, IBM Cloud helps customers tap into those savings. Organizations around the world trust IBM Cloud to help eliminate the complexity of point solutions and infrastructure management while increasing their ability to scale seamlessly, improve service levels and control costs.

To manage today's ever-increasing data growth, organizations must proactively address information management to help reduce IT costs and business risk or exposure. Whether undertaking an initial move to the cloud, optimizing overall cloud storage or tackling complex compliance and discovery rules, Veritas is a leading provider of purpose-built cloud solutions that let you execute across diverse strategic needs.

SOLUTION COMPONENTS

Veritas and IBM offer a joint solution for enterprises where large, complex, multi-cloud storage is the standard. IBM provides a highly scalable cloud storage service that is designed for durability, resiliency and security. Veritas adds proven software platforms that help ensure high levels of resiliency, availability and performance. And it is all delivered in a cost-saving managed-service model that is fully supported by both world-class companies.

- **IBM Disaster Recovery as a Service:** Simplified, predictable disaster recovery services for complex, hybrid environments minimize the impact of disruption and enable full recovery in near-real time. This solution offers a flexible model, both in terms of workload location and cost-effectiveness, while adhering to regulatory and compliance requirements.
- **Veritas Resiliency Platform:** Migration automation, testing and safeguards ensure seamless migration for complex, multi-tier and IO-intensive workloads. A built-in safeguard—a fully automated failback option—enables organizations to easily exit the cloud and move workloads back on-premises or to another cloud, if needed. During disaster recovery, recovering workloads to the cloud takes just minutes.
- A unified platform built around cost-effective storage from IBM and the accompanying resiliency and availability products from Veritas is available as a standard solution or as a custom solution that can be designed to fit your organization's unique needs. [Contact us today to get started.](#)

LEARN MORE:

[Veritas and IBM Strategic Partnership](#)

[Veritas Resiliency Platform Data Sheets & Videos](#)

[Veritas Access Data Sheet](#)

[Veritas InfoScale Enterprise Data Sheets](#)

[IBM Disaster Recovery as a Service](#)

ABOUT VERITAS TECHNOLOGIES LLC

Veritas Technologies empowers businesses of all sizes to discover the truth in information—their most important digital asset. Using the Veritas platform, customers can accelerate their digital transformation and solve pressing IT and business challenges including multi-cloud data management, data protection, storage optimization, compliance readiness and workload portability—with no cloud vendor lock-in. Eighty-six percent of Fortune 500 companies rely on Veritas today to reveal data insights that drive competitive advantage. Learn more at www.veritas.com or follow us on Twitter at [@veritastechllc](https://twitter.com/veritastechllc).

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