VERITAS™ RESILIENCY PLATFORM
UNIFIED BUSINESS RESILIENCY ACROSS PHYSICAL, VIRTUAL AND CLOUD

VERITAS™

Businesses are rapidly expanding beyond traditional data center boundaries into the cloud. As business-critical workloads and data get increasingly run on diverse platforms and across multiple data centers and hybrid clouds, it is imperative for organizations to maintain constant availability of key applications and data, while keeping pace with the transformation and ensuring business service level objectives at met.

Veritas™ Resiliency Platform makes it simple for organizations to innovate without compromising on critical business objectives. Organizations can confidently adopt hybrid cloud architectures and predictably meet critical service level objectives in spite of growing IT complexity. With a unified approach to business resiliency, Resiliency Platform enables IT operations to deliver predictable service levels to the business while ensuring location independence, platform choice, and operational simplicity.
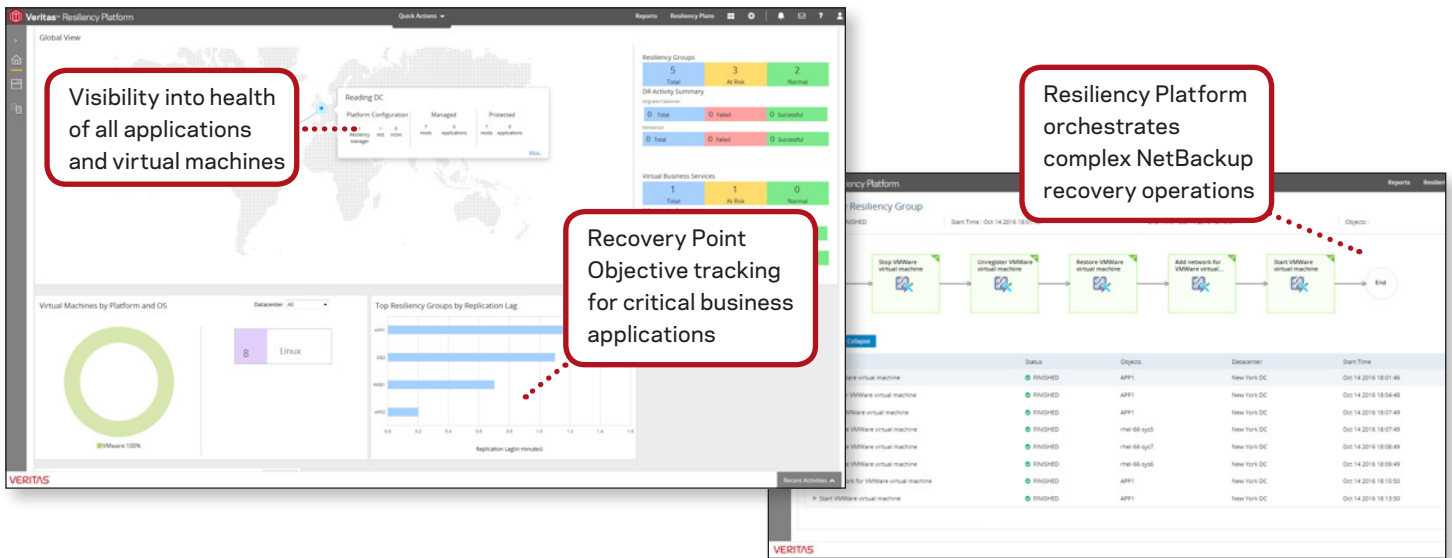
KEY BENEFITS

- Applications and data remain available across data centers and clouds like AWS to ensure business resiliency
- End-to-end visibility and resiliency management for complex, multi-vendor/platform environments
- 'Spot on' service level delivery via low RPO built-in data mover, NetBackup, and 3rd party data mover options
- Proactive resiliency posture with real-time RTO and RPO monitoring
- Recovery assurance with zero downtime rehearsals including automated clean up and audit reports

DIRECT INTEGRATIONS WITH AMAZON WEB SERVICES AND VERITAS NETBACKUP

- The **direct integration with Amazon Web Services** allows organizations to cost-effectively extend on-premises resiliency to AWS to achieve unified hybrid cloud resiliency. Resiliency Platform integrates with Elastic Block Storage which ensures quick migration and recovery times for business assets, especially IO intensive workloads to and from AWS.
- The **direct integration with Veritas™ NetBackup** helps organizations achieve superior control over their service level objectives. Under-delivering on service levels leads to breaches of contract while over delivering results in increased CAPEX. Resiliency Platform is the only solution offering 'spot on' service level delivery that lets organizations apply the right service levels to the right applications.

WHY RESILIENCY PLATFORM IS UNIQUE

Business resiliency is not just about keeping a few virtual machines up and running or failing over a single application across sites. Neither is it just about managing uptime for virtual environments. Some organizations incorrectly think they are protected because they are replicating or backing up data across sites, but forget that without recovery orchestration for the application itself, they are exposed to downtime. Managing resiliency across complex, multi-platform and multi-vendor environments is not easy, and using point tools leads to fragmentation, low visibility and increased OPEX and CAPEX. Resiliency Platform is unique because it gives organizations *predictable* resiliency via fully automated, single-click recovery procedures for their heterogeneous virtual, physical and cloud environments. Organizations are saved from a rip and replace, and are free to architect their data centers with freedom of choice.
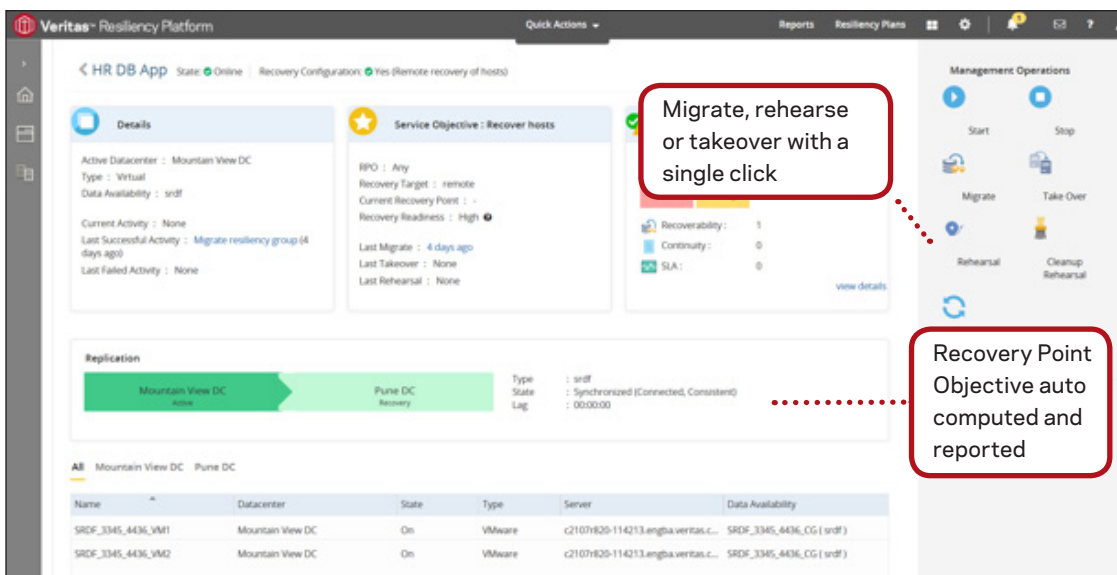
Visibility into health of all applications and virtual machines

Recovery Point Objective tracking for critical business applications

Resiliency Platform orchestrates complex NetBackup recovery operations

Resiliency Platform's web-based dashboard provides end-to-end visibility and automated recovery procedures

GAIN VISIBILITY INTO BUSINESS HEALTH WITH REAL-TIME REPORTING OF SERVICE LEVEL OBJECTIVES

Many organizations lack real-time visibility into IT health. They rely on point solution interfaces for different areas of their environment which is a fragmented approach that can easily lead to an incomplete picture. Alternately, they may rely on virtual machine mobility solutions that don't offer insight into what's most important – the applications and their dependencies. Resiliency Platform delivers real-time visibility into the health of global IT services across on premises locations and the cloud, keeping the applications and data in focus. Businesses can now keep an eye on how well their applications are tracking to defined availability service level objectives, with insight into RTOs and RPOs. Making informed business decisions based on the health of critical IT services just got easier.
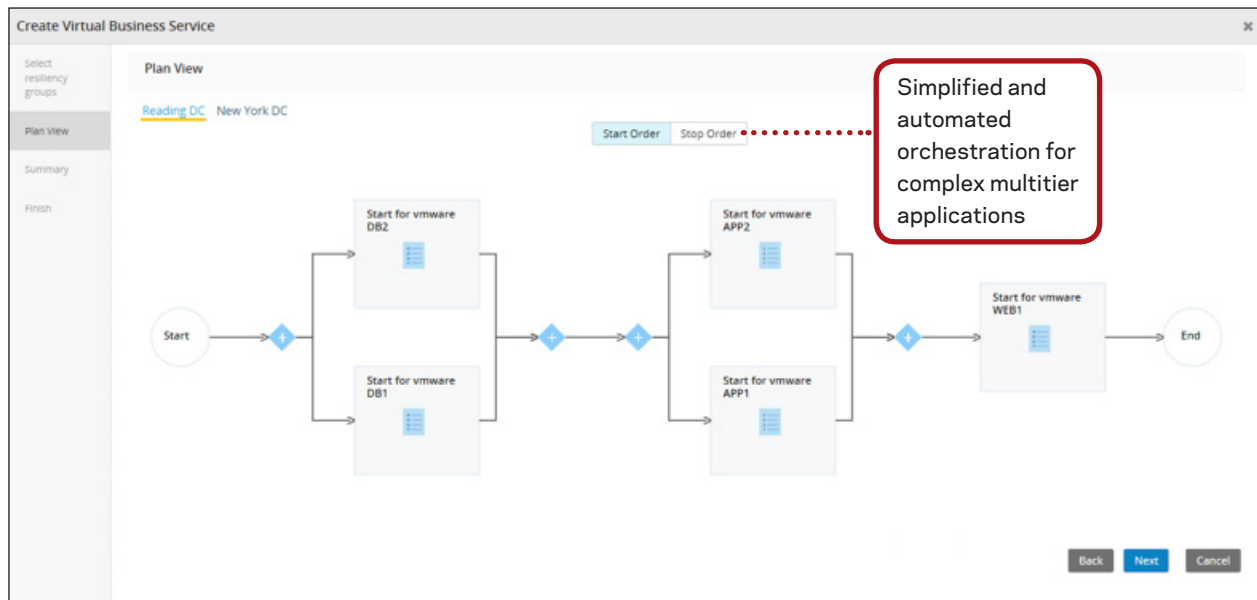
CONSISTENTLY DELIVER PREDICTABLE SERVICE LEVEL OBJECTIVES TO THE BUSINESS

Predictably meeting service level objectives is the most critical aspect of a resiliency strategy. Many organizations don't know how much data they will lose and how long it will take to recover in the event of an outage or disaster. Resiliency Platform gives organizations the predictability of meeting their critical RTOs and RPOs. Organizations can migrate thousands of applications, virtual machines, or an entire data center across sites or even to the cloud – consistently. With Resiliency Platform, they get single-click failover, failback and non-disruptive recovery testing along with the choice of how to replicate data. They can say good

Migrate, rehearse or takeover with a single click

Recovery Point Objective auto computed and reported

Single-click recovery operations including migrate, failover, failback and rehearsals

bye to cumbersome manual procedures and hello to predictable, single-click recovery with Resiliency Platform.

Single-click recovery procedures with complete automation for complex resiliency operations

AUTOMATE ORCHESTRATION ACROSS COMPLEX MULTITIER IT APPLICATIONS

Many applications today have a huge number of dependencies. These will only get more complex with the rise of cloud-based architectures and containerization. Recovery for even the most complex applications with hundreds of dependencies is easily automated using Resiliency Platform. Veritas provides this unique capability across different technologies within data centers. Easy drag-and-drop dependency mapping enables single-click recovery locally, as well as for migration, failover and failback of multitier business applications across sites. Resiliency operations can now be run with a single click, instead of relying on multiple teams and stakeholders. This is crucial in a real world disaster recovery scenario.

INTEGRATE EASILY INTO EXISTING AND NEW ENVIRONMENTS WITH TECHNOLOGY INDEPENDENCE

Resiliency Platform gives organizations the choice of using AWS as a cloud target, a built-in VMware® certified data mover, NetBackup for data transport, and also provides out-of-box support for leading third-party data movers, high availability solutions, and virtualization platforms. Organizations can maintain existing CAPEX and OPEX investments by avoiding a rip-and-replace, and innovate on their terms in the future. The built-in data mover is hypervisor based and storage agnostic, and allows data transfer across sites without expensive infrastructure investments. It ensures RPO goals are met, and integrates with virtual environments without limiting or breaking key functionality such as VMware® vSphere® vMotion™, VMware vSphere® Distributed Resource Scheduler™ and VMware vSphere® High Availability.

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ABOUT VERITAS TECHNOLOGIES LLC

Veritas Technologies LLC enables organizations to harness the power of their information, with solutions designed to serve the world's largest and most complex heterogeneous environments. Veritas works with 86 percent of Fortune 500 companies today, improving data availability and revealing insights to drive competitive advantage.