Solution Brief

Cloud Backup Assessment

Laying the groundwork for advanced strategic data protection

In today's increasingly digital world, it's critical that your organization is able to ensure your data is protected and available to support the needs of your business. This requires transforming to advanced strategic data protection leveraging a hybrid approach comprising both private and public platforms.

By identifying and documenting an effective multiplatform approach through an Insight Cloud + Data Center Transformation (CDCT) Cloud Backup Assessment, companies are able to implement a solution to optimize capabilities and gain cost efficiencies related to:

- Phasing out slower, less scalable tape storage infrastructure
- Transitioning out of aging data centers that can't support current or future demands
- Avoiding costly hosting sites ill-suited for the business' unique trajectory

With Veritas™ CloudCatalyst, off-site retention and vaulting in a secure hybrid environment using Veritas NetBackup™ and cloud platforms — such as Microsoft® Azure®, Oracle® Cloud, AWS®, and Google — is now an option that provides many benefits. And, by leveraging Veritas InfoScale™ and Veritas Resiliency Platform, you can reduce expenses while ensuring near-100% uptime for critical applications across local, geographical, and cloud or hybrid environments. In effect, we can show you how to use Veritas solutions to make the public cloud a powerful extension to your data center platforms by enabling secure off-site retention for backup data and providing effective Disaster Recovery (DR) solutions.

Cloud Backup Assessment: An efficient process for analyzing key metrics

Our Cloud Backup Assessment compiles and clarifies the data you need to make well-informed decisions that will affect your organization's operational resiliency going forward. The backup assessment process is designed to be fast and unobtrusive:

Kickoff meeting to define project scope

Installation of management tool at your site for data collection

Data collection period

Report generation with data analysis

Strategic guidance to improve backup and recovery infrastructure

Recommended technologies and proposed solution designs, processes required, and implications for existing resources

Why Insight

25+ years
of experience partnering with IT teams to improve operations

Decades as a leader in enterprise backup

Cloud solution expertise

Microsoft Azure

aws

ORACLE Cloud

Google Cloud

Dedicated team
of technical solution advisors

VERITAS

Platinum Expert status

200+ Veritas-specific certifications

50+
subject matter experts
across Veritas solutions

Deliverables to drive your strategy

In order to help you make changes that improve your backup and DR capabilities, a review process needs to deliver actionable insights. The Cloud Backup Assessment produces a wealth of in-depth information on:

- Your current environment based on assessment data
- Key environmental metrics such as backup speed, secondary media utilization, network throughput, client availability, backup server availability, etc.
- System bottlenecks and/or architectural limitations
- Recommended improvements based on a holistic review of the environment
- The ROI of moving to cloud backup and DR versus your current process

The right tools for the job

During our assessment, we demonstrate the capabilities of key Veritas solutions and how they can support your business and IT objectives. You will learn how:

- **CloudCatalyst** can reduce time, cost, and network bandwidth utilization with fast end-to-end deduplication performance.
- **NetBackup** delivers simplicity, agility, and speed with an integrated modern data protection architecture.
- **InfoScale** easily extends your storage environment to cloud and gives your most critical databases and business intelligence apps the performance and availability they demand.
- **Veritas Resiliency Platform** lets you expose and reduce complexity, increase visibility, and better support the resiliency of physical, virtual, and cloud infrastructure.

Continuing the conversation

As the assessment process brings to light backup challenges and opportunities, the conversation often turns to other critical operations. To address those topics, CDCT offers additional sessions:

Disaster Recovery Options and Whiteboard

- Review DR current state
- Define desired DR future state
- Discuss how Veritas Disaster Recovery and complementary technologies support DR objectives
- Provide initial solution options to support further research

Cloud Networking Assessment

- Analyze data change rates
- Discuss application migration strategies
- Review DR metrics
- Discuss recommendations on networking and associated components

Workload Migration Strategy Discovery

- Complete workload migration questionnaire
- Determine high-level cloud migration strategies
- Discuss broader strategic cloud enablement initiative

Cloud-enabled backup and DR solutions customized to your requirements can ensure that complete copies of your data are fully protected and readily available if needed. The Cloud Backup Assessment process provides the insight you need to move forward with those solutions.

Meaningful solutions driving business outcomes

We help our clients modernize and secure critical platforms to transform IT. We believe data is a key driver, hybrid models are accelerators, and secure networks are well integrated. Our end-to-end services empower companies to effectively leverage technology solutions to overcome challenges, support growth and innovation, reduce risk, and transform the business.

Learn more at:
insightCDCT.com | insight.com

Insight. | Cloud + Data Center Transformation