



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 a Cloud Backup Assessment, companies are able to implement a solution that enables them to optimize capabilities and gain cost efficiencies related to the elimination of:

- Storage facilities currently housing tapes or off-site data
- Tape management and retention processes
- Expensive infrastructure to produce off-site tapes or replication to a secondary data storage facility

With Veritas™ CloudCatalyst, off-site retention and vaulting in a secure hybrid environment using Veritas NetBackup™ and cloud solutions — such as Microsoft® Azure®, AWS®, and Google — is now an option that provides many benefits. In effect, the public cloud becomes a powerful extension to your data center platforms that not only enables secure off-site retention for backup data, but can also provide effective Disaster Recovery (DR) solutions.

Cloud Backup Assessment: An efficient process for analyzing key metrics

Cloud + Data Center Transformation's (CDCT's) 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



Google Cloud



Cloud solution expertise



Microsoft Azure

Microsoft Azure
Circle
Partner

Largest
Azure partner



Dedicated team
of Azure 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

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 Azure Site Recovery 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 such as Azure ExpressRoute



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

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