



Solution Brief

# Data Protection Assessment

Identify the optimal solution to protect your multiplatform data

Ensuring data is protected and available has become a tall order, particularly for firms with hybrid environments and/or data at the edge. It can be difficult to know how to leverage existing backup tools and where gaps might exist. However, with increasing downtime costs and regulatory requirements, it's simply too risky to neglect taking a proactive and modern approach to data protection.

## Get actionable insights

The Data Protection Assessment provides a wealth of information about your data protection and backup capabilities. By compiling and evaluating key data, we're able to help you make well-informed decisions to improve your operational backup resiliency.

Receive in-depth information regarding:



Current environment and metrics such as backup speed, secondary media utilization, network throughput, client availability, backup server availability, etc.



Recommended improvements based on a holistic review of the environment



System bottlenecks and/or architectural limitations



Financial considerations including return on investment for cloud backup versus current process



## Questions we can help answer

- How do we protect data in the cloud?
- How can I replace my tape infrastructure for long term archive?
- How can we simplify our backup administration?
- How can I move workloads between cloud providers?
- How do I comply with GDPR requirements on my backup/archive data?
- How do I simplify my recovery efforts of archive data?

## Find your optimal solution

We are a client-focused integrator with expertise across all platforms and in every major technology, including the latest offerings from leading providers:

COHESITY

COMMAVAULT

DELL EMC

rubrik

VEEAM

VERITAS

## Assessment overview

The assessment is designed to be quick and unobtrusive. During the assessment, our team of experts systematically gathers and evaluates key data, applies best practices, recommends solutions based on backup requirements and financial cost modeling, and provides customized next steps.

Key activities:

| Review  | Discover  | Analyze  | Recommend  |
|---|---|--|--|
| <ul style="list-style-type: none"><li>• Roles, responsibilities, and readiness</li><li>• Project/resource schedule</li><li>• Assessment scope</li><li>• Requirements and install/run tools (as necessary)</li></ul> | <ul style="list-style-type: none"><li>• Provide SME questionnaires</li><li>• Conduct interviews/workshops</li><li>• Identify and document current backup environment state, metrics, and concerns</li><li>• Review public cloud connectivity, security, governance, and readiness for use as target</li><li>• Capture existing backup costs</li></ul> | <ul style="list-style-type: none"><li>• Assess environment based on scope</li><li>• Develop future data protection recommendations</li><li>• Develop financial estimate</li><li>• Develop backup roadmap and execution plan, including SOW and BOM for execution</li></ul> | <ul style="list-style-type: none"><li>• Provide public cloud improvements and changes needed to support backup</li><li>• Recommend future backup solution modifications and direction</li><li>• Present financial estimates of backup solution, backup target, and plan execution costs</li><li>• Provide roadmap and execution plan</li></ul> |

## Continuing the conversation

The Data Protection Assessment brings to light backup challenges and opportunities, but it can also illuminate other critical operational needs. To address those topics, Insight may recommend our Enterprise Protection Assessment that focuses on disaster recovery (DR) and can be performed alongside the Data Protection Assessment. This approach can provide a more holistic perspective on how backup and DR can be a complementary discussion and solution.

The Enterprise Protection Assessment involves:

- Reviewing disaster recovery current state
- Defining desired disaster recovery future state
- Discussing how policy-based replication of data from on-premises to cloud can support disaster recovery objectives
- Providing initial solution options to support further research

## 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](https://insightCDCT.com) | [insight.com](https://insight.com)

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