Solution Brief

Managed Backup

Improve operational management with a new IT service model

IT is traditionally bombarded with day-to-day responsibilities that don't allow them to move fast enough to meet business needs. To get the most value out of their operational expenditures, organizations must combine people, processes, and technology in a strategic way.

With Cloud + Data Center Transformation (CDCT)'s Managed Backup Service, you can free your staff from the day-to-day burden of managing backups — and empower them to focus on higher-level initiatives.

> A medical research institute was challenged with a neglected backup environment and needed to lower IT costs with limited resources. We successfully took over backup operations with an individual administrator and a team of 24/7 engineers, lowering operational costs by 25%.

Different workloads have different backup requirements

Protecting your data doesn't come in just one size. We understand that workload requirements vary. That's why we don't take a one-size-fits-all approach to managed backup. From utilizing on- and off-premise platforms and fixed and burstable capacities, to CapEx and OpEx models, we offer a variety of approaches to support your workload requirements.

Our team of experts analyzes your current and future workloads and platforms to specifically align an optimized approach that will ensure your data protection strategy is the right fit. And, with any managed backup approach, you're always guaranteed a depth of operational capabilities — so you can focus on high-level business objectives:

+ **24/7 monitoring**
Fully manage your IT operational platform through CDCT Central for capture, refine, and report capabilities.

+ **24/7 operations**
Establish scale through an extension of your team to build effective automation and streamline incident management.

+ **Enterprise service delivery**
Leverage enterprise-level capabilities and processes from our partners for more functionality than ever.

+ **Business focus**
Deliver lower cost operations, enable revenue growth, and improve service levels.

> The increasing business demands on a global automotive manufacturer put stress on its limited IT resources, and it sought a cloud solution to prevent a large capital expenditure. We leveraged existing investments by extending the infrastructure, saving them $500k per year, and freed up critical resources by managing the entire backup service.

Why CDCT

+ Our management and support services teams support data center assets on six 6 continents, and monitor more than 10,000 devices.

+ We have dual 24/7 North American support centers for always-on monitoring and backup of your operations.

+ Through our comprehensive monitoring, we always know what is happening in your environment, and our 24/7 support center ensures we will be there when you need us.

+ Our management expertise spans all phases of the backup operation — from aligning workloads with platforms to deployment and ongoing support.

+ As objective IT specialists with more than 1,000 technology certifications, we have the expertise and skills to administer environments.

CDCT Managed Backup

Through our Managed Backup offerings, our engineers become your remote backup managers, freeing your internal resources to focus on strategic tasks. Our team provides the expertise and management — and you stay in complete control of your assets.

Service	Location	Capacity	Data center	Cost
Managed On-premise Backup (Existing platforms) Pair your existing infrastructure with our managed backup services team to enhance your operational platform and monitoring.	Private cloud	Fixed capacity	On-premise data center / colocation	Managed monthly fee
Managed On-premise Backup (New platforms) Utilize refreshed platforms and technology together with CDCT Managed Services to deliver backup administration and support.	Private cloud	Fixed capacity	On-premise data center / colocation / burst to the cloud	CapEx / managed monthly fee
Managed Private Cloud Backup Gain flexibility and scalability with the private cloud, along with CDCT Managed Services operational management, hosting, and infrastructure as a monthly fee.	Private cloud	Fixed capacity	CDCT data center / burst to the cloud	Monthly fee
Backup as a Service Leverage our partner relationships and integrate with an expanding service vendor portfolio that provides in-depth, enterprise-level capabilities and functionality, along with hosting and managed backup services.	Private cloud / enterprise backup	Variable capacity	On-premise data center / colocation / burst to the cloud	Monthly fee
Managed Public Cloud Backup Implement a custom cloud strategy that allows you to scale capacity as your needs change, while CDCT Managed Backup handles operations and monitoring.	Public cloud	Variable capacity	AWS / Azure	Monthly fee

A global brewer and distributor acquired multiple backup technologies through an acquisition, and wanted to outsource backup management to focus on higher-level objectives. We leveraged a private cloud solution, as well as existing investments to free up resources, improve backup success rates, and lower operational costs by 15%.

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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