




TD SYNnex Cloud Backup on Azure Solution

Introducing a cost-effective, simple and reliable backup to Azure

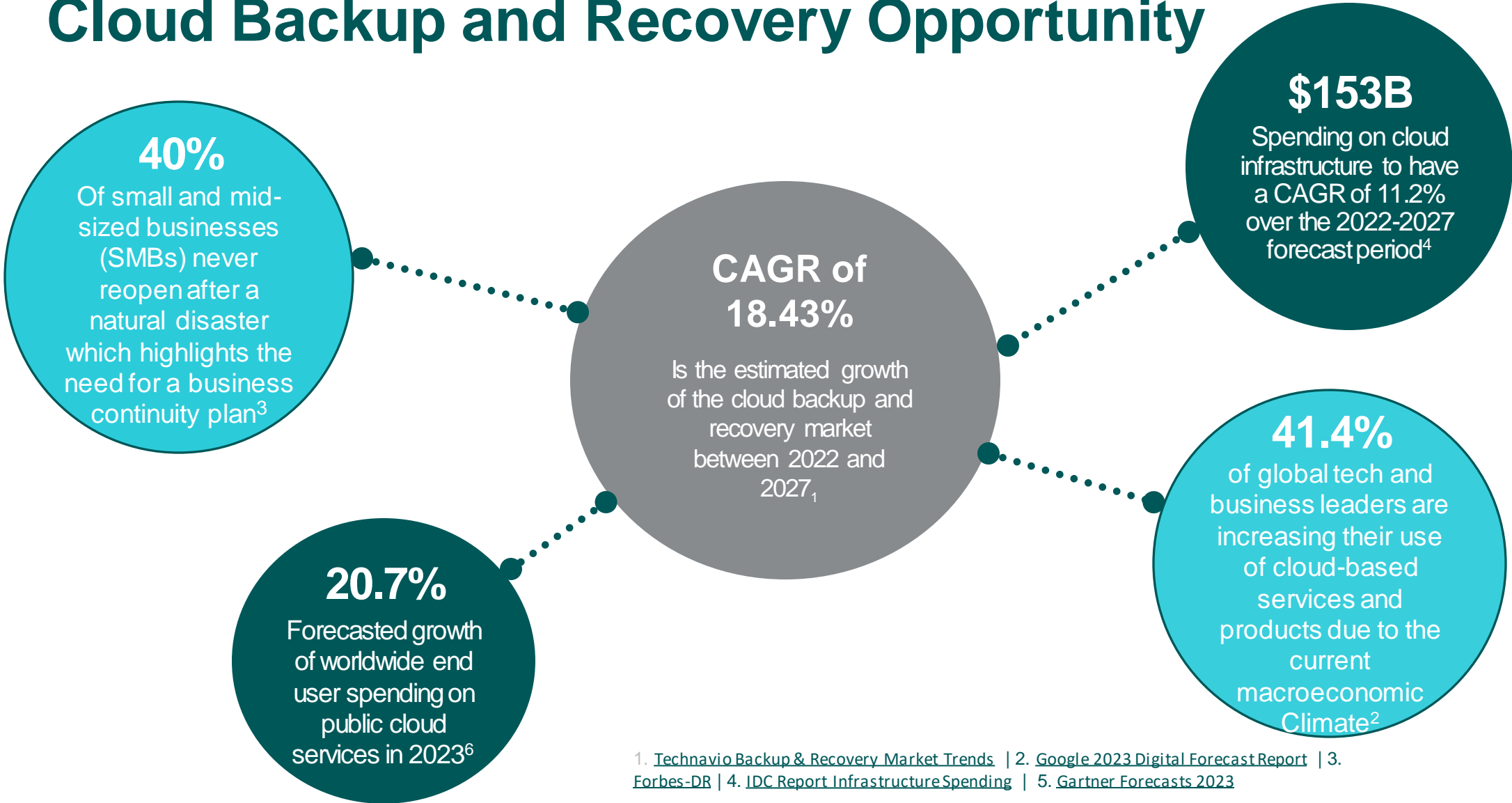
Agenda

- What does today look like?
- What is TD SYNnex Cloud Backup on Azure?
- Succeed with TD SYNnex Cloud Backup on Azure.



Introducing a
cost-effective,
simple and reliable
backup to Azure.

Cloud Backup and Recovery Opportunity



1. [Technavio Backup & Recovery Market Trends](#) | 2. [Google 2023 Digital Forecast Report](#) | 3. [Forbes-DR](#) | 4. [IDC Report Infrastructure Spending](#) | 5. [Gartner Forecasts 2023](#)

Why Relevant?

| Why for End Customer? | Why for Partners? |
|--|--|
| <ul style="list-style-type: none">• Cost effective – Predictable, monthly costs helps operational costs to stay low.• 99.9% availability - Customers want the flexibility of having one cloud solution to backup all data wherever located on premise or in the cloud.• Your data stays safe and encrypted with Azure Vault service. Azure Backup will securely keep three copies of your data in one datacenter and optionally at an additional remote datacenter with charges to it.• Future proofs your business – Capacity can grow in-line with your business needs. | <ul style="list-style-type: none">• Reduce the time to market and deploy this solution in minutes.• Support multiple use cases for customers, including Backup and Disaster Recovery, File sharing, and protection against Ransomware.• Solution architecture approved by Microsoft.• Runs on proven & secure Microsoft technology.• Anywhere at any time access to StreamOne.• Solution centers of excellence provide Azure experts in the field to support and train you. |

Backup

*TD SYNEX Cloud Backup on
Azure*

TD SYNEX Cloud Backup on Azure simplifies data protection and protects against ransomware - packaged and direct available through StreamOne Cloud Platforms.

What brings TD SYNEX Cloud Backup on Azure to You?

Protection.

Your data and applications are everywhere – on servers, clients, and in the cloud. TD SYNEX Cloud Backup on Azure can protect your critical applications including SharePoint, Exchange, SQL, files & folders, Windows Servers, Windows Clients, and Azure VMs.

Alternative.

Due to business or compliance requirements, you need to protect your data for years. Over time this data grows exponentially. TD SYNEX Cloud Backup on Azure provides a compelling alternative to tape with significant cost savings, shorter recovery times & up to 99 years of retention.

Availability.

Your data is encrypted before it leaves your datacenter, sent over a secure connection to, and stored encrypted in Microsoft Azure. 3 copies of the data are stored to a single datacenter location and optionally at an additional, remote datacenter.

What is the solution?

TD SYNnex Cloud Backup on Azure provides a cost-effective, simple and reliable backup to Azure. This solution requires no additional infrastructure and helps you to keep your data safe from ransomware with multiple authentication layers - with seamless support for virtual machines running in Azure and on premise.

Benefits:

- **Cost-effective Backup.** Get cost-effective short- and long-term retention, and restore the individual VMs, files, and folders you need—in Azure or on-premises—at no additional cost.
- **Scalable Cloud Storage.** Reduce forecasting risks while transforming capital expenditure commitments to a pay-as-you-go cloud model.
- **Meet Compliancy.** Take advantage of policies designed to meet your business or regulatory compliance requirements. Benefit from the most comprehensive compliance portfolio available.
- **Protect against ransomware.** Enable multifactor authentication, create alerts for suspicious online backup activity, and counteract unauthorized retention or deletions.
- **Easy to deploy.** Easily back up any virtual machines in Azure or on-premises. Enable cloud backup that's tightly integrated in the Azure VM experience.

Key Features

Scheduling.

Customers can specify daily, weekly, monthly and yearly policies.

Incremental.

After the initial seeding, backups are incremental, ensuring that resources such as storage and bandwidth are efficiently used.

Retention.

Data can be retained in Azure for up to 99 years. 3 copies of the data are stored to a single datacenter location & optionally at a remote datacenter.

Compression.

Data is compressed on the client side so there is less bandwidth consumption and less storage consumed.

Throttling.

Network throttling can be configured so that optimal bandwidth usage happens during off-peak time.

Secure.

Data is encrypted in your datacenter and stored encrypted in Azure – the encryption key is stored and managed locally.

Options

1. Back up on-premises applications and data to cloud

- Back up data and applications from an on-premises system to Azure using Azure Backup or a partner solution.

2. Back up cloud applications and data to cloud

- Back up data and applications running in Azure to another Azure location by using Azure Backup or a partner solution.

Use this solution to set up the following environment on Azure:

- Automated deployment of Azure services in existing or new CSP subscription.
- Automated deployment for backup policies and data redundancy.
- Configured policy settings for backup cycles, retention & recovery policies.

This solution includes:

- CSP subscription.
- Azure Backup Vault.

Call to Action

1. Sign up to Microsoft Cloud Solutions Provider (CSP) program with TD SYNEX and gain access to our unique SMB focused products and solutions.
2. Leverage StreamOne to easily provision and bill cloud to your customers, owning the relationship without having to invest in cloud infrastructure.
3. Use TD SYNEX learning materials to train your commercial and technical resources up to sell Azure cloud based solutions.

“Protect your data and applications no matter where they reside against ransomware, to avoid costly business interruptions, or to meet compliance requirements. Securely extend your on-premises backup storage and data archiving solutions to Microsoft Azure — reducing cost and complexity, while achieving efficiency and scalability.”