IN RAME CLOUD

# You Need to Backup the Dynamics 365 Cloud!

#### Protection means no worries!

Why do you need backup? Because accidents happen and mistakes can leave your business at a standstill, costing tons of money in productivity, and in some cases people's jobs. But with backup for Dynamics 365, you can protect yourself against unforeseen circumstances—loss of data caused by users or admins who've misplaced, deleted or altered content, an outage, or a ransomware attack. You don't have to sound the alarms just yet as the most common scenarios include restoring content from previous employees and correcting errors made by admins and users.



#### **Common User-Driven Errors**

- "I've edited an entity, it's changed, and I can't find the previous values!"
- "The entity I have is corrupt and all my changes are missing!"
- "I accidentally deleted an entity. I can't find the information anymore!"

#### **Common Admin-Driven Errors**

- "I've made updates to many entities, but I need to roll back some changes."
- "I've edited some settings or entry fields, and data was incorrectly altered!!"
- "A user's account and all contacts got transferred incorrectly when they left!"

## But, doesn't Dynamics 365 cover me?

Dynamics 365 comes with three-day backup—and it's pretty great—but there's still room for scenarios that could spell disaster. Dynamics' native support is a bit limited as there are no viable long-term recoverability options that come outof-the-box. Plus, there are many content alterations that cannot be reversed such as an admin making bulk changes, or the deletion of entities or critical field values.

Out-of-the-box tools	Scenario
Three-day backup retention	User error: entity altered
Forced restore to test Dynamics 365 tenant	User error: entity corruption
Bulk changes to multiple entities	User error: entity deletion
Three-day backup retention	User error: entities altered
Forced restore to test Dynamics 365 tenant	User error: entities corrupted
Bulk changes to multiple entities	User error: entities deleted

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#### When should I be worried?

Think about scenarios in which content is deleted or altered (that's not covered by Microsoft's native protection) along with recovery from malicious attacks, prolonged outages and long-term recoverability options after deletion. Remember, money talks...in 2019, ransomware attacks cost businesses an average of **\$41,000** and **12 days of downtime** per incident!

So, hypothetically speaking, what would you do if an incorrectly applied process caused the wrong data to be inserted into lots of fields? Or what if your users accidentally deleted critical entities and records? Wishing on a star will only get you so far—that's why it's best to be informed about Microsoft's native protection and your responsibility.

Microsoft Protection	Customer Responsibility
Loss of service due to hardware or infrastructure failure	Loss of data due to departing employees and transitioned accounts
Loss of service due to a natural disaster or data center outage	Loss of data due to malicious insiders/hacktivists deleting or altering data
Short-term user-error with three-day backup	Loss of data due to malware/ransomware
Short-term administrative error	Recovery from prolonged outages
	Long-term accidental deletion coverage with selective rollback

### Do I really need help? You bet!

Microsoft admits they can't cover every Dynamics 365 scenario, no matter how common they may be. That's why it's super important you enable your organization to roll back all changes to your content and information, and critical workloads.



#### Unlimited, automated backup for your Microsoft Cloud assets

Automatic backups, up to 4X per day, for Dynamics 365, Microsoft 365, SharePoint Online, OneDrive for Business, Exchange Online, Project Online, and Groups. Our unlimited options give you flexibility to protect content as your organizational needs dictate.



#### Granular level comparison and restores

Search through, compare and restore records, entities, and fields from designated points in time with our 4 times-per-day backup of one or more Dynamics 365 organizations.



#### Gain visibility & control over protected content

Our simple dashboard display gives immediate insight into what services are covered—and where you may be exposed. Whether you bring your own storage, or use our encrypted Azure storage, you'll retain full control over your precious content!

