

BACK UP & RESTORE PHYSICAL AND VIRTUAL SYSTEMS APPLICATIONS AND DATA

Tina : an easy-to-use, scalable data backup & restore solution



Stress-free data recovery from any storage

Rapid and efficient restoration is essential if you lose data, an entire application or system or even your complete IT infrastructure.

Common causes of lost or corrupted data are mechanical failure, human error, system malfunctions, cyberattacks or simple wear & tear.



Ease the growing storage burden

Backup windows need to be shorter to keep businesses up and running all the time. Companies have more and more constraints on data storage, network bandwidth (plus time and money of course!).

Data storage must be efficient. Deduplicating data must work across all platforms and applications.



Take on and fight cybercrime

With increasing occurrences of data breaches, crypto-viruses and ransomware attacks, having an air-tight backup can be your weapon to defeat the attackers.

In this critical situation, it's great to instantly see what has been modified, unprotected or even deleted from the file system, and turn back the clock on your data.



Minimize downtime
Maximise uptime

Virtual only, physical only or a mix? Whatever your IT infrastructure, the recovery time must be as short as possible and fully integrated into your overall DRP (Disaster Recovery Plan).

Company downtime is not an option. Speed, simplicity and accuracy are the watchwords.



Protecting those all-important retro servers

Statistics say we change computers every 3-5 years.

In reality we know it depends on how mission critical the server may be.

Sometimes that 15 year old no-longer supported file server or database sitting in the corner of your data center is the most business critical machine in your company.

Time Navigation

Tina's unique "Time Navigation" capability provides an intuitive UI to manage virtual environment backups. Administrators can simply view the tree structure and manage all virtual machine images directly in Tina's interfaces. Additional granularity enables administrators to view individual VM disks and navigation to individual directories and files. Tina's Time Navigation feature allows for point in time restore without scripting for VMs, VM disks and files.



"Backup is an extremely important topic to me. It is one of the basic features of an information system. With Tina we can now secure all the university's data. Time devoted to backup admin has been optimized, and above all, we are able to adapt to the needs of academic users who create new projects."

Bruno Guibert Director of Information Systems,
University of Savoie-Mont Blanc

DOES YOUR CURRENT DATA PROTECTION SOLUTION:

- Increase productivity by centralizing backup activity in one solution
- Encrypt and protect data on the fly across the network
- Ensure no breach of data integrity/data retention through certificates
- Track changes to configuration with dedicated logs "Audit trail"
- Run restore tests to ensure no hidden surprises
- Search for files – even if they've been deleted!

WHY USE TINA FOR RESTORES?



Intuitive Restore Interface

Whatever the platform or application Tina presents the same look and feel for every type of restore. Restoring data has never been easier.

Centralized Administration

All the backup agents and applications are managed through a central interface.

Tina central dashboard simplifies the monitoring of the protection of each server, VM, application or SAN. Areas of attention are clearly notified. REST API is available to integrate backups into custom applications. Tina keeps track of all backup destinations and can even move data automatically from disk to tape

Famous restore for deleted files Tina compares data that is on disk with what has been protected. So even if you have no idea of what disappeared, Tina will show you the results.

Tina's **Global Deduplication** reduces backup times and storage needs.

Unlike other solutions, Tina works on a global deduplication basis, comparing blocks from both physical and virtual machines for Industry-leading deduplication ratios.



TECHNICAL CHARACTERISTICS

RICH COMPATIBILITY GUIDE FOR BOTH PHYSICAL & VIRTUAL ENVIRONNEMENTS (EVEN LEGACY PLATFORMS)

- Supports all the major operating systems including Windows, Linux, Solaris, AIX & iSeries
- VMware, Microsoft Hyper-V, OpenStack Compute (NOVA)
- Exchange, SharePoint, SQL, MySQL, PostgreSQL, Oracle, SAP HANA, IBM Domino, DB2, MariaDB

GLOBAL DEDUPLICATION

- Hardware Independent solution
- Globally dedupes at source for optimum deduplication ratios
- Dedupes across all platforms (physical & virtual)

3-CLICK RESTORE

- 1: Select. 2: Synchronize on date/time. 3: Restore
- Express Restart for virtual machines direct from backup
- Data security enforced during recovery operations

STORAGE FLEXIBILITY

- Multiple storage destinations, including disk, Cloud (S3), VTL, deduplication storage including cloud and tape targets
- Automatic D2D2T for extra data security

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POWERFUL DATA PROTECTION AND MIGRATION SOLUTIONS

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