



**10**  
**ADVANTAGES**  
**ATEMPO TINA 2020**



**1**

### **Visualize and Restore Deleted Files**

Tina saves essential metadata in a catalog meaning data can be recovered using time navigation to return to any point in time for fast restore. Deleted files are seen in the file tree and it is easy to identify these files if they are no longer on disk. It is simple to restore data with our 3-click restore feature.

**2**



### **Maximum Cover and Compatibility**

Tina supports numerous operating systems including Windows, Linux, AIX, HP-UX, Solaris, iSeries, SUSE. The solution integrates NDMP and connects to Network Attached Storage (NAS), all major Clouds (S3), and a wide range of tape libraries and drives. Physical and virtual machines (VMware, Hyper-V, OpenStack) are all supported through one central Web UI.



**3**

### **Same Look and Feel for Backups and Restores**

To simplify the backup and restore process, Tina includes identical interfaces for all operating systems and applications (such as Oracle, SQL, DB2, Exchange) or Microsoft 365. The same goes for physical and virtual environments. This unique interface provides simple straight-forward approach to all restores.

**4**



### **Optimal Deduplication**

With source-based block level deduplication for both physical and virtual machines, Tina provides greatly increased backup speed and also reduced stored backup volumes. And because the solution deduplicates data before sending it over the network, you fully benefit from a win-win-win solution: less data to transfer – less data to store – reduced backup times.

**5**



### **Professional Library and Tape Management**

Backups of virtual and physical machines can be directed to tape at high speed, Tina 2020 tracks each file and its location on the backup media. This rapid tracking feature means your data is restored even quicker.



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### Data Conservation on Tape for Long Term Air-Gapped Protection

Even deduplicated data can be saved to tape. To ensure every restore job is successful, the data is rehydrated from tape to the destination. And once the data is on tape, you are sure of having protected data sets which are physically out of reach of cybercriminals!



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### Respecting Vendor Standards

Tina uses APIs provided by different software and hardware vendors such as Microsoft, Oracle, IBM, HP, VMware and others. Our technology ensures data is presented in line with vendor standards guaranteeing data can always be protected and recovered.



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### Advantageous License Models to Fit Business Needs

Tina's flexible licensing schemes fit right into your business. With data volumes increasing all the time, additional licenses can be required to protect the entire IT infrastructure. The licensing programs is based on how much data you protect (volume), or through our vertical licensing program based on numbers of employees in the company; students in the campus; beds in a hospital or even citizens in a town. License management is simplified because we give you the freedom to use Tina bases on your business needs.



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### Centralized Administration

Tina provides a central place to configure backups for both physical and virtual machines. Backup targets like disk, Cloud tape or deduplicated storage are all configured and centralized for simple backup and restores. REST API is available to integrate backups into custom applications.

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### 3-Click Restore

Restoring data can be stressful. When did the data get destroyed? When was the data last backed up? Tina's Restore Manager presents the filesystem in a clear and simple way. Select the directory or file, select the versions available and restore. Our catalog tracks each and every file and knows where it's stored.

