Atempo
Data Management, Simplified.

Easy to Use, Scalable Data Protection Solution

An advanced high-performance backup and recovery solution, Atempo Time Navigator has evolved into a powerful and easy to use tool for tiered data protection that can fit the data protection needs of both large enterprises and small to medium size businesses. Whether you manage a few servers, a workgroup or a multi-location enterprise network, Atempo Time Navigator helps you seamlessly manage data throughout its lifecycle. With the latest technologies built into its backup architecture, Atempo Time Navigator makes it possible to restore single files from any point in time and any storage media. The powerful Time Navigation capability offers a unique approach to data restoration, eliminating backup window limitations. Users can access a single file saved at any point in time in any tier of storage and restore it at exceptional speed. By integrating advanced security techniques, such as encryption, digital signatures and hierarchical key management, Atempo Time Navigator provides uniquely secure backup and non-repudiated long-term archives for your data. Finally, users can match their storage protection and security to the value of their information.

Why Choose Atempo Time Navigator?

Enterprise Scalability

Unlike many conventional backup solutions, Atempo Time Navigator offers unlimited scalability, giving you flexible data protection you can take from a single workgroup to thousands of enterprise nodes. Customers can easily develop specific extensions and there's no limitation to the number of parallel data streams, protected hosts, databases and drives. The result is enterprise-level protection that grows with your business.

Time Navigation

Atempo's cornerstone feature allows users single file access at any point in time. Image-based restores offer full views of the file directories at the selected date and time for fast and easy selection of data to restore. A user-friendly web restore interface is also available to reduce IT workload.

A Unique Restore Approach

Atempo Time Navigator offers a unique restore approach based on its Time Navigation GUI. Users can

display a view of their data at any point in the past, which means you can locate files very efficiently and restore them in seconds. Perform fast, accurate restores from any storage tier with one common interface.

Exceptional Restore Speeds

Innovative technologies like macro-multiplexing make restore speeds faster than ever. Atempo Time Navigator also offers the flexibility to backup to disk or tape for easy implementation of optimal data protection architecture. By using disk as a backup target, you can write and recover data quickly and with shorter backup windows.

Broad Support for Operating Systems and Applications

Atempo Time Navigator protects all the major UNIX, Linux, Mac OS and Windows platforms. It also provides hot backup and recovery options for leading databases and support popular messaging systems. ERP applications, clusters and Microsoft environments including Active Directory are also supported.

Features and Benefits

Centralized Management Interface

Configure and manage snapshots, replication, disk and tape backups, archives and recovery operations with ease. An intuitive Graphical User Interface makes it easy to manage a large number of servers effi-ciently. Web-based backup supervision interfaces simplify remote administration of multiple sites and domains.

SAN/NAS Support

Centralized SAN management lets you manage remote or local SAN and storage domains. Dynamic Library Sharing capabilities let you share tape drives within libraries on the SAN, reducing TCO and increasing ROI on expensive hardware. Advanced NDMP support also protects popular NAS appliances made by vendors including EMC, Network Appliance and others.

Security and Compliance Manager

Atempo Time Navigator Security and Compliance Manager (SCM) not only encrypts and decrypts data in-place and on the network, it also integrates a digital signature system and digital certificates that include hierarchical key management. Encryption, digital certificates, key management, and activity trails intelligently applied to specific set of protected data deliver storage security capable of overcoming multi-dimensional threats.

Archiving Module

A natural add-on to the backup and recovery engine, the archiving module offers a simple way to graphically select and classify sets of documents and data for long-term archiving. Archived data is system-independent and can be restored by any system in the future. A central repository of folders, archive and keywords makes it easy to retrieve data on demand. Easily interface with business applications, either through the API or the command line, to provide unlimited storage space.

Advanced Reporting

An ideal option for users who want automatic global and historical reporting capabilities with a comprehensive suite of reports, Atempo Time Navigator Reporter helps you easily monitor backup and recovery performance and other activities. Atempo Time Navigator Reporter automatically gathers data from single to multiple backup servers and offers statistics about backup and restore jobs, extremely beneficial for anyone running hundreds or thousands of jobs daily. By tracking backup success ratios and other important measurements, you can forecast and measure quality of service (QoS) and efficiently design, measure and improve data protection service level agreements (SLA).

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About Atempo

Atempo enables organizations to protect, manage, archive, and recover digital information simply and effectively, across any infrastructure, on any platform, over any period of time. Atempo's portfolio of integrated software solutions simplifies the management of data throughout its entire lifecycle. Atempo serves thousands of customers around the world through a sales and support network of over 200 resellers and partners. Learn more at www.atempo.com

Compatibility Guide (Please refer to the Atempo Compatibility Guide for the current list of supported systems.)

Servers or Storage Nodes Supported	Time Navigator Client Agent Platform Support	Time Navigator Database Agent Support	Time Navigator Supported Libraries/ VTL	Supported NAS	Supported Clusters	Supported Third Party Snapshot
HP Tru64	Citrix Xen	IBM DB2	Copan	Agami AIS	HP MCSG	Engenio
HP-UX	FreeBSD	IBM Informix	Data Domain	Auspex	HP OpenVMS Cluster	Microsoft VSS
IBM AIX	HP Tru64	Lotus Notes/Domino	Dell	BlueArc	HP TruCluster	NetApp Snapshot
Linux	HP-UX	Microsoft Exchange	EMC	EMC Celerra	IBM HACMP	NetApp SnapVault
Mac OS	IBM AIX	Microsoft SharePoint	FalconStor	Isilon	Microsoft Cluster	
SGI Irix	IBM AS400/iSeries	Microsoft SQL Server	Fujitsu Siemens	Hitachi Data Systems	Services	
Solaris	Linux	MySQL	Hewlett-Packard	NetApp	Sun Cluster	
Windows	Mac OS	NCR Teradata	Hitachi Data Systems	ONStor Bobcat		
	Microsoft Hyper-V	Oracle	IBM	Pillar		
	Novell	SAP R/3	NetApp	Procom Technology		
	NEC HPC	Sybase	Overland Storage	SGI Nexis		
	SGI Irix		Plasmon	Snap Appliance		
	Sun Solaris		Qualstar	Sun		
	VMS		Quantum	All Windows-Based		
	VMware		Sepaton	NAS (SAK and WSS)		
	Windows		Spectralogic			
			Sun StorageTek			
			Tandberg Data			