AUTOMATED DATA PROTECTION FOR EXCHANGE SERVERS


With **Time Navigator for Exchange**, companies can enjoy the most advanced data protection for large and growing MS-Exchange Server databases. The Time Navigator for Exchange application agent is specifically designed to address messaging data protection issues in intensive workgroup environments. And built-in scalability guarantees that you can backup databases, mailboxes, single servers or cluster configurations.

FEATURES & BENEFITS

**High performance**
The designed-in flexibility of Time Navigator for Exchange allows you to choose the fastest backup architecture: either direct attached or through the network. You can use high-speed disk subsystems or high-speed tape devices as the backup media.

**Intuitive Management**
From its easy to use graphical interface from a centralized management console, Time Navigator offers a powerful and integrated environment of your Exchange backup and recovery solution for a lower administration workload.

**Scalability**
Time Navigator backup application for Exchange allows the backup of any Exchange server at either database, or mailboxes level on single server or clustered environment.

**Fully Automated Data Protection**
With Time Navigator, Exchange backups can be centralized on a single device. Operations like scheduling and monitoring are fully automated, enabling you to fully automate the data protection of Exchange servers while reducing backup administration management and costs.

**Fast Recovery**
Time Navigator’s synchronizing feature to restore database and logs files is now available for Exchange servers. It enables easy, powerful and consistent restore with no risk of databases corruption due to mismatch between log files and databases.

**Compliant to your Disaster Recovery Plan**
Time Navigator can easily restore a whole Exchange data set to a recovery server using the cross restoration feature.
**FEATURES & BENEFITS**

**Storage Challenges**
- Protect large Exchange databases in a heavy-duty messaging environment.
- Protect large Exchange databases up to terabytes in capacity.
- SLA request no down time in messaging services, even when recovering a mailbox.
- Some users need to recover their lost messages.

**Time Navigator Features**
- Time Navigator backup application for Exchange allows 'hot' backup of MS-Exchange databases.
- Parallel backup of databases allows high through put.
- Backup to disk allows fast backup and recovery.
- Time Navigator for Exchange handles Exchange 2003 recovery storage group or cross-restoration for Exchange 2000 and Exchange 5.5 server. It is possible to restore a mailbox while the database is running.
- Time Navigator backup application for Exchange brick level module allows backup and restore from individual mailboxes as a pst file.

**Enterprise Benefits**
- No impact on users.
- E-mail service is available, even during backup operations.
- Take advantage of new disk to disk to tape backup architectures.
- Comply with the backup window allowed by IT and demanded by 365x7x24 operations.
- No downtime for data recovery.
- Full availability of data from Exchange servers is guaranteed at any time for any users.
- User can recover selected messages from saved mailboxes with no impact on the mailbox using the restored pst file as an archive file.

**SUPPORTED CONFIGURATIONS**

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<tr>
<th>Server Platform</th>
<th>Client Platform</th>
<th>Media</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time Navigator backup application for Exchange 5.5</td>
<td>Windows NT, Windows 2000</td>
<td>Mailbox store databases, logs, &amp; public store databases backup/recovery</td>
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<tr>
<td>Time Navigator backup application for Exchange 2003</td>
<td>Windows 2000</td>
<td>Brick level backup/recovery from individual mailboxes</td>
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<tr>
<td></td>
<td>Windows 2003</td>
<td>Mailbox store databases, logs, &amp; public store databases backup/recovery</td>
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<td></td>
<td>Windows 2000 cluster, Windows 2003 cluster</td>
<td>Brick level backup/recovery from individual mailboxes</td>
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**About Atempo**
Atempo is a leader in data protection for information lifecycle management (ILM). Atempo’s Time Navigator™ data protection suite delivers comprehensive data security and unparalleled recovery performance, allowing users to rapidly and accurately restore data from any given point in time. Time Navigator provides the infrastructure enabling enterprises to achieve their ILM objectives, including compliance with new regulatory requirements. Founded in 1992, Atempo has more than 2000 customers worldwide, with a sales and support network exceeding 100 resellers. The company’s dual headquarters are in Palo Alto, Calif., and Paris, France. For more information visit: www.atempo.com.

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