Advanced Automated Data Protection Solution for Oracle

Time Navigator for Oracle is designed to provide advanced, high performance data protection solution for Oracle databases. It performs online backup of Oracle databases hosted on Windows, Linux and Unix. It is available in two options: Time Navigator for Oracle and Time Navigator for Oracle with RMAN.

Time Navigator for Oracle is enabled by native Time Navigator to back up and recover Oracle databases. It allows logical view of the Oracle database objects, offers advanced diagnostic tools, and enables granular or total recovery. Scheduling and monitoring are performed via Time Navigator administration interface.

Time Navigator for Oracle with RMAN allows block-level incremental backup and recovery. Scheduling is performed via the Oracle tools, and monitoring is available within the Time Navigator administration interface.

Time Navigator for Oracle delivers powerful and easy-to-implement disk backup on a wide range of storage arrays when used in conjunction with Time Navigator Virtual Library System.

Features & Benefits

**Online Backup**
Complete, non-disruptive protection of Oracle database. No interruption to the users.

**Fast Backup**
Flexible 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.

**Compliant with Oracle RMAN**
Time Navigator for Oracle RMAN is an option that plugs into Oracle RMAN. It enables incremental backup and recovery and is recommended by Oracle.

**Scalability and Portability**
Manage unlimited volume of data on a single server or in clustered environment. Available on most platforms including Windows, Linux, and the most popular Unix.

**Fast Restore**
Time Navigation and Synchronization features enable easy, powerful and consistent restore of database and logs files. No risk of database corruption due to mismatch between logs files and databases.

**Intuitive Management**
Easy to use Graphical User Interface (GUI), allowing DBAs to navigate through database logical and physical objects.

**Fully Automated Data Protection**
Centralize backup administration of multiple Oracle databases and to share storage devices with other platforms and databases. Schedule can be set for automatic, unattended backups for local systems or for remote client systems over the network.
**Supported Platforms**
- Windows, Linux, AIX, HP-UX, Tru64, Solaris

**Supported Database Releases**
- Oracle 8i, 9i

**Time Navigator Features**
- Allow online backup of Oracle databases.
- Time Navigation with the Oracle database objects allows quick diagnostic and recovery of only the damaged objects, not the entire database.
- Using Oracle Recovery Manager (RMAN), you can restore from incremental backup.
- Graphically shows damaged or corrupted tablespaces or data files. This dramatically speeds up recovery operations.
- Parallel backup of databases allows high throughput.
- Interface with Oracle RMAN allows incremental backup.
- Backup to disk enables high-speed throughput.
- Fully integrated within the Time Navigator backup and recovery solution. Allow centralized administration of heterogeneous platforms and databases.

**Enterprise Benefits**
- Non-disruptive to users.
- Fast recovery.
- Minimize application downtime.
- Fast recovery.
- Minimize downtime.
- Reduce backup window.
- Satisfy service level agreements (SLA) for backup operations.
- Consolidate the backup operations of Oracle databases and applications.
- Reduce global data protection TCO.

**SUPPORTED CONFIGURATIONS**

**Storage Challenges**
- Protect Oracle databases with no interruption to the users, maintaining 24*7 database service.
- Minimize interruption in case of a database incident or corruption.
- Identify lost or corrupted data files or tablespaces and recover.
- Protect large Oracle databases up to Terabytes.
- Make Oracle backup part of a global backup architecture and solution.

**Enterprise Benefits**
- Protect large Oracle databases up to Terabytes.
- Parallel backup of databases allows high throughput.
- Interface with Oracle RMAN allows incremental backup.
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**Time Navigator**
Designed for high performance backup and recovery, Time Navigator protects critical business data throughout the heterogeneous enterprises with the same ease of use and efficiency, whether you are managing a few servers, a departmental workgroup or a multi-location Enterprise network. Built upon an open, highly scalable architecture, Time Navigator provides advanced backup and recovery capabilities that fully leverage the latest storage networking architectures including NAS, SAN and IP Storage. With its intuitive Graphical User Interface (GUI) and its unique concept of Time Navigation, Time Navigator delivers unparalleled restore performance.

**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 that enables 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](http://www.atempo.com).