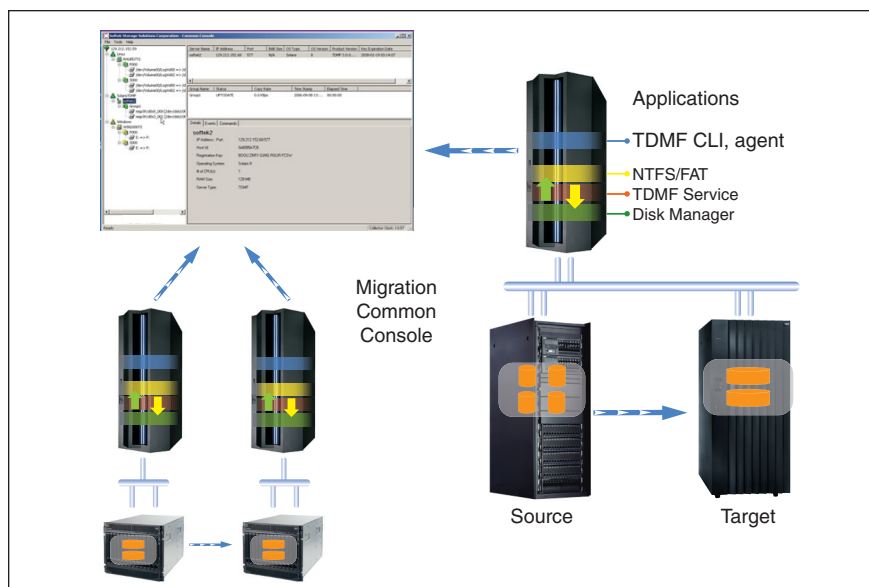


Transferring data quickly—locally and globally—while supporting continuous application and data availability

IBM Migration Services for data – Softek TDMF Windows (IP)



The Common Console feature allows you to monitor your data migration from a single interface.

Providing data mobility locally and globally

To achieve IT infrastructure enhancements and maintenance operations—as well as technology refreshes—you need a data mobility strategy to keep your business running while allowing your infrastructure to change.

IBM Migration Services for data – Softek® TDMF™ (Transparent Data Migration Facility) Windows (IP) is a comprehensive host-based data migration product that moves data nondisruptively locally and globally via Transmission Control Protocol/Internet Protocol (TCP/IP) connections. By providing a migration platform and methodology, the Softek TDMF Windows (IP) offering helps ensure that you are able to successfully achieve your data mobility needs.

The Softek TDMF Windows (IP) offering can help with storage/server refresh or data center relocation or consolidation as part of IT optimization while potentially keeping applications 100 percent available.

Highlights

- **Enables continuous application availability during migrations**
- **Works with virtually any storage vendor's hardware in multivendor environments**
- **Moves data locally or globally**
- **Is designed to ensure data integrity and protection**
- **Centralizes management for open system migrations through the Common Console**
- **Standardizes data migration methodology with proven, repeatable practices to plan, move and validate migrations**
- **Supports Microsoft® Windows® 2000 and Windows 2003 environments**

Softek TDMF Windows (IP) platform features, functions and benefits		
Feature	Function	Benefit
Storage vendor independence	Host-based software migrates data across leading storage environments	Supports flexibility in vendor choice and provides negotiating power
Flexible migration options	Provides control over input/output (I/O) rate and central processing unit (CPU) overhead for read/write, pacing/throttling, tunable copy and replication rate, and adjustable block size of each read/write	Enables online migration activity while maintaining optimal application performance and service levels
Resilient architecture	Current state of migration is maintained, regardless of graceful or nongraceful shutdown, to help ensure continued recoverable migrations	Migration process can continue in the event of server shutdown and restart
Global migration via TCP/IP	Enables network migration	Optimizes flexibility and allows for remote data migration
Common Console across open systems	View and execute migrations in multiple environments from a single console	Easier view and management of large migrations or multiple migrations across the enterprise
Network compression	Software data compression	Allows data transfer to happen more quickly because less data is sent over the network
Network bandwidth control	The network data transfer speed can be controlled	Allows data migration traffic to intermix on a network to maintain application performance
Multiple concurrent copies	Multiple copy connections across the network	Reduces the elapsed time to complete the data migration
Logical volume grouping	Enables a group of migration volumes to be collectively migrated without disruption	Easier management of large migrations
Data transfer restartability	All data synchronization activities are restartable	Reduces the elapsed time for a data migration because a network outage will not cause all the data to be resent across the network

Note: The Softek TDMF Windows (IP) offering supports server editions of the Windows 2000 and Windows 2003 operating systems.

Why IBM?

IBM, with the acquisition of Softek, combines a comprehensive data migration solution with its existing worldwide delivery expertise in data management in storage array, host and virtualized IT environments. IBM's proven methodology

and best practices, together with its worldwide network of IBM Business Partners, can help you increase the flexibility, efficiency and reliability of moving data, supporting your ability to respond more quickly to marketplace dynamics.

For more information

To learn more about the IBM Migration Services for data – Softek TDMF Windows (IP) offering, contact your IBM sales representative or IBM Business Partner, or visit:

ibm.com/services/storage/migration



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06-07
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