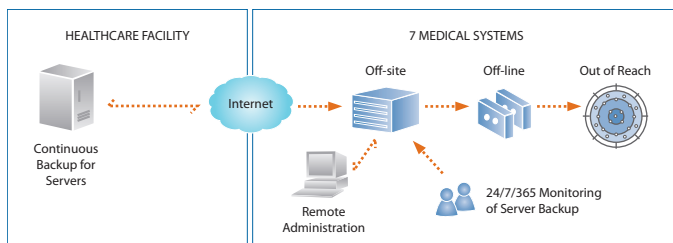


## 7b BACKUP & RECOVERY SUITE

### Backup and Recovery for Hospitals, Clinics, and Imaging Centers

Reliable backup and recovery are critical to today's information-driven business. 7 Medical Systems can provide the complete backup and recovery solution for your health care data and applications. Combining proven disk and online technologies, the 7 Medical Systems 7b Backup and Recovery solution radically simplifies the protection of all your servers with reliable, automated backup and rapid recovery.

#### How it Works



*The 7b Backup and Recovery solution uses the Internet or Wide Area Network and disk technologies to continuously back up servers. The data is stored off-site at secure 7 Medical Systems facilities where it can be retrieved and restored quickly and easily. Supported platforms include Linux™, Sun® Solaris® and Microsoft® server platforms.*

The 7b Backup and Recovery solution fully automates and streamlines the protection of your data with a service that:

- Achieves business continuity and data protection with limited or no IT involvement
- Automatically moves data off-site to a secure facility
- Provides reliable backups and data recovery
- Delivers point-in-time recovery of server data through continuous backup
- Archives data with long-term history that you define
- Removes the costs, hassles and human error associated with tape backup

The 7b Backup and Recovery solution provides the following essential functions:

- Fully automated backup and reliable recovery
- Rapid recovery
- Central management
- Continuous backup
- Flexible bandwidth management

#### Fully Automated Backup and Reliable Recovery

With the 7b Backup and Recovery solution, backups are performed automatically and continuously, so data is protected as it's created. The solution provides fully automated backup over the Internet or private network connection, for uninterrupted enterprise productivity. Data is moved off-site to a remote and secure 7 Medical Systems facility, without manual IT intervention.

At every step—from the moment it leaves your server until it's safely stored in our remote data center—your data is completely secure and carefully protected, using stringent measures, protocols and standards to ensure the privacy of your data. The 7b Backup and Recovery solution encrypts all data at the source with a unique key that only you have using 256 bit AES encryption.

For an additional layer of protection, the server backup and recovery solution uses the Secure Socket Layer (SSL) to establish a secure, resilient communication tunnel to the off-site 7 Medical Systems storage facility.

Even recovery is automated. You select the data to be recovered from a catalog of archived file versions and 7b Backup and Recovery automatically restores the data to your location. With 7b Backup and Recovery, the time you save on backup and recovery lets you focus on patient care.



## Rapid Recovery

The 7b Backup and Recovery solution provides a unique DeltaRestore capability that drastically speeds restoration for a common cause of data loss: data corruption. Now, instead of restoring an entire file or database after corruption or inadvertent change, 7b Backup and Recovery restores only the data that changed. If, for example, a virus corrupts a few messages within a large Microsoft Exchange database, 7b Backup and Recovery “rolls back” the database to the exact state it was in at a point prior to the corruption, reconstructing the database rapidly by restoring only changed data.

## Central Management

With 7b Backup and Recovery, 7 Medical Systems network engineers continuously manage and monitor the entire data protection workflow including backup, off-site storage, archiving and recovery. Customized backup policies are developed and implemented based on your specific requirements.

You can also specify archival requirements to ensure all your facilities conform to corporate and regulatory guidelines.

## Continuous Backup

The 7b Backup and Recovery solution delivers point-in-time recovery of server data through continuous backup, providing nearly 100 recovery points daily. For example, if a virus corrupts your database server, the 7b Backup and Recovery solutions can simply roll back the database to its previous state just prior to the corruption. Continuous backup enables selection of the exact version of the file to recover from numerous point-in-time versions each day, for vastly improved Recovery Point Objectives (RPO). The 7b Backup and Recovery solution also provides built-in protection of open files and databases, without complex plug-ins or costly third party tools.

## Flexible Bandwidth Management

After an initial backup, the 7b Backup and Recovery solution transmits only the changes to files, minimizing bandwidth consumption. Bandwidth throttling also enables you to control the amount of bandwidth used during specified time periods.

**Put 7b Backup and Recovery to work for you. Call us today.  
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