

TimeMark

Scheduled and on-demand point-in-time snapshots

What it is

FalconStor® TimeMark® technology works with FalconStor Continuous Data Protector™ (CDP) and FalconStor Network Storage Server (NSS) to enable you to create scheduled and on-demand point-in-time delta snapshot copies of data volumes. TimeMark includes the FalconStor TimeView® feature, which creates an accessible, mountable image of any snapshot. This provides a tool to freely create multiple and instantaneous virtual copies of an active data set. The TimeView images can be assigned to multiple application servers with read/write access for concurrent, independent processing, while the original data set is actively accessed and updated by the primary application server. This makes TimeMark ideal for instant recovery, patch and upgrade testing, development, and other related functions.

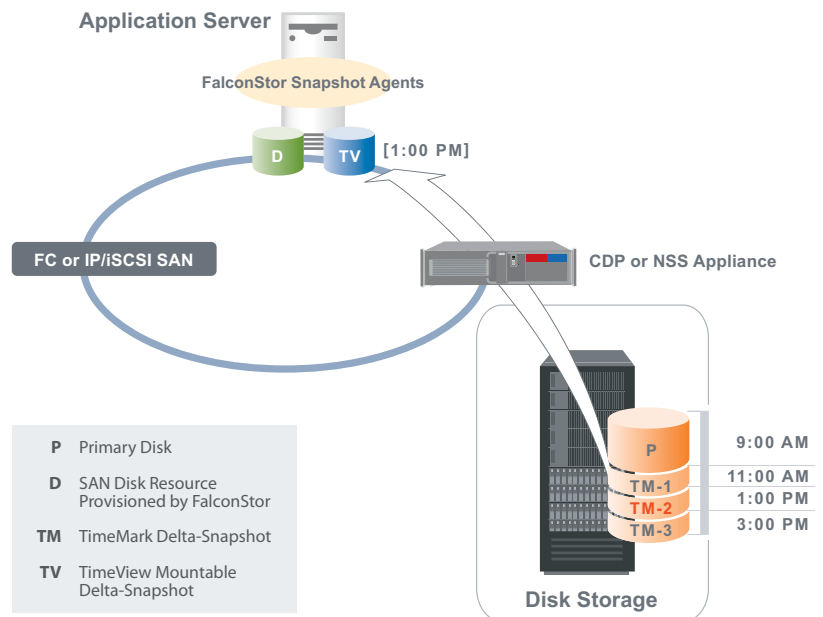
What you get

Minimized network bandwidth and storage consumption

Delta snapshots contain only changes from the original source data and therefore do not consume a significant amount of disk storage space relative to the original volume. Up to 255 snapshots can be maintained per volume, and a TOTALLY Open™ storage model allows them to be placed on any storage array in addition to the array where the primary data is found.

100% transactional integrity and point-in-time consistency

TimeMark provides the ability to quickly recover a single file or an entire volume to a known good point in time. TimeMark also integrates with application-aware Snapshot Agents to enable online, incremental backups and rapid recovery of databases and message stores with transactional integrity. Flexible snapshot scheduling supports granular data protection schemes, offering a wide range of recovery points.



For more information, visit www.falconstor.com or contact your local FalconStor representative.

Corporate Headquarters
USA
+1 631 777 5188
sales@falconstor.com

European Headquarters
France
+33 1 39 23 95 50
infoeurope@falconstor.com

Asia-Pacific Headquarters
Taiwan
+866 4 2259 1868
infoasia@falconstor.com