

# everRun CDP

## Real-time data protection – fast data recovery

### Complete protection and quick recovery of business-critical data and applications

Your data is the lifeblood of your business. Losing it can be devastating; resulting in lost revenues, lost customers, fines and legal risks. everRun CDP software protects all of your data and ensures its integrity by allowing you to quickly recover from any point in time. everRun CDP compliments the everRun™ line of fault tolerant-class availability solutions by extending the breadth of protection from the hardware all the way up through the application data - providing the highest degrees of protection available.

everRun CDP captures all data changes in real-time and stores them for as long as your business requires. With transactional views into your data, everRun CDP allows you to 'roll back' time to view or recover individual files, transactions, or even entire databases and volumes. Recovery Point Objectives can now be measured in minutes or even seconds.

#### BACKUP AND REPORTING MOVED OFFLINE

everRun CDP stores all data and changes in a repository separate from the production data. This repository can be used for historical reporting and tape backup to offload these from your production servers. Accessing data within the repository is quick and simple, allowing reading and retrieval of data from any prior timeframe. Backup windows can be a thing of the past by recovering from the repository where the data can be backed up over any period of time - without restrictive backup windows. Removing these burdens from the production servers removes performance bottlenecks and missed data.

#### APPLICATIONS & DATABASES PROTECTED

Most business-critical data is not simple flat files, but complex databases files that require specialized backup and recovery procedures. everRun CDP offers application-specific solutions that make protection and recovery of these databases as simple as flat files.

With solutions for Microsoft Exchange, SQL Server, and SharePoint, you can easily protect your most critical data assets continuously while always ensuring the ability to recover any transaction.

#### PROTECTION AND RECOVERY SIMPLIFIED

everRun CDP makes protecting and recovering your critical data assets simple and affordable, eliminating the complexity and manual intervention of typical data protection solutions. Recovering data and transactions is as simple as selecting the time from which you want to 'roll back' to, which presents you with a copy of your data precisely as it looked at that point.

Application Data Retrieval

Complete Change History

Offline Processing

Simplified Backup

Disaster Recovery

Microsoft  
- Exchange  
- SQL Server  
- SharePoint  
- NTFS

Recovery can be as granular as a transaction or email message, or as whole as a complete database. Lose an email message? Recover it with a simple drag-n-drop. Lose a SQL transaction? Another simple drag-n-drop and it's back. Corrupted database? Roll back to a consistent point immediately before the corruption.

#### DISASTER RECOVERY MADE EASY

Getting business-critical data offsite to a secondary location is a standard best practice. If not mandated by regulation, off-site disaster recovery is usually required to meet internal business policies. With full WAN support, everRun CDP enables complete disaster recovery by simply placing a repository at a remote location. And unlike traditional replication solutions that simply copy all data changes - including corruption and deletions - the remote everRun CDP repository tracks all changes, thus allowing rollback and recovery from any past point in time.

#### DISASTER TOLERANCE AND RECOVERY

Recoverability is important, but should only be required in the most severe circumstances. Recovering or restarting elsewhere after a simple disk or server failure is not practical if you are trying to maintain your applications availability. Recovery means downtime. Minimize recovery instances and you've increased availability. With everRun FT-class availability solutions, the need to recover is minimized or even eliminated by maintaining continuous operation through faults and failures.

everRun disaster recovery solutions provide that next level of recoverability protection in the event that a severe outage compromises the entire everRun availability configuration. For these rare cases, everRun CDP has you covered by ensuring that your data is safe, up to date, and readily available when you are ready and able to bring systems back online.

#### COMPLETE AVAILABILITY & RECOVERY PROTECTION

The combination of everRun fault tolerant and data protection solutions can enable the most robust and reliable computing environment possible; one that is resilient to major catastrophes, hardware and network failures, while also ensuring recoverability from corruption or simple deletions.

**Keep your applications running, users connected and data protected in physical and virtual environments**

#### WORLDWIDE HEADQUARTERS

**Marathon Technologies Corporation**  
295 Foster Street, Littleton, MA 01460  
Tel 1.800.884.6425 / 1.978.489.1100  
Fax 1.978.489.1101  
Email: [info@marathontechnologies.com](mailto:info@marathontechnologies.com)  
Web: [www.marathontechnologies.com](http://www.marathontechnologies.com)

#### EMEA HEADQUARTERS

**Marathon Technologies UK Ltd**  
Regus House, Trinity Court  
Wokingham Road, Bracknell  
Berkshire, RG42 1PL  
Tel +44 (0) 1344.706.241  
Fax +44 (0) 1344.706.242  
Email: [emea@marathontechnologies.com](mailto:emea@marathontechnologies.com)  
Web: [www.marathontechnologies.com](http://www.marathontechnologies.com)

- Recover quickly from logical or physical corruption to any consistent point in time -
- Improve Recovery Point & Recovery Time Objectives
- Ensure business recoverability in the event of the most severe disasters
- Reduce costs and improve operational efficiency by simplifying and automating data protection
- Shrink downtime by quickly recovering data at the level of granularity required - from a single file to an entire database
- Simplify installation and use - no special hardware or specialist skills required, emulates Internet Explorer
- Derive more value from your data by making a complete time dimensioned repository of real-time data available for business intelligence, offline analysis, reporting or testing
- Maintain a policy managed or complete history of all data changes to support data audit and retention objectives
- Eliminate backup windows