

CA ARCserve® D2D

CA ARCSERVE D2D IS A NEW DISK-BASED RECOVERY PROGRAM DESIGNED TO PROVIDE THE PERFECT COMBINATION OF FAST, SIMPLE AND RELIABLE PROTECTION AND RECOVERY FOR ALL OF YOUR BUSINESS INFORMATION, ON BOTH PHYSICAL AND VIRTUAL SERVERS. AN INNOVATIVE WEB 2.0 INTERFACE PROACTIVELY FEEDS YOU UPDATES THAT LET YOU CONFIDENTLY MEET AND MANAGE YOUR RECOVERY SLAS. IT IS THE ONLY PRODUCT THAT HAS BARE METAL RESTORE TO DISSIMILAR HARDWARE AND BLOCK-LEVEL INFINITE INCREMENTAL SNAPSHOTS, BASED ON CA'S PATENT-PENDING I² TECHNOLOGY,¹ IN ONE PACKAGE.¹ THIS SOLUTION MAKES PROTECTING AND RECOVERING YOUR DATA QUICK AND EASY.

LIKE DATA DEDUPLICATION, I² TECHNOLOGY™ WILL DRASTICALLY REDUCE YOUR BACKUP WINDOW, NETWORK TRAFFIC AND DISK STORAGE AND LOAD ON YOUR PRODUCTION APPLICATIONS.

OVERVIEW

Your data has become more of a strategic business asset that needs to be protected from a variety of threats. At the same time, you're being driven to accomplish more with less and are expected to deliver the same levels of service or more. You look to technology with a focus on products that you can set and forget so you can focus on other priorities. With CA ARCserve D2D, you can quickly and easily recover your business information across your company.

BENEFITS

With extensive data protection capabilities that work together to secure your business information, CA ARCserve D2D offers a new way to backup that drastically reduces the backup window, uses less storage and provides a fast, flexible recovery, including bare metal recovery of your protected servers. CA ARCserve D2D helps you quickly prepare for, respond to and recover from the disruptions that threaten the integrity and reliability of your core business operations.

THE CA ADVANTAGE

CA ARCserve D2D offers a new way to help businesses protect the critical data you rely on each day. Using innovative I² technology,¹ CA ARCserve D2D provides a reliable, fast and frequent backup to help protect your data. New advances enable CA ARCserve D2D to ensure that your data is quickly available and recoverable following any disruptive event. Moreover, CA ARCserve D2D is a core component of the larger CA ARCserve Family – providing you with the full continuum of data protection and availability technologies to help meet all your data needs and move your business forward.

CA ARCserve D2D: Lightning-Fast Backup and Disaster Recovery

With the tremendous volumes of data that modern businesses create, transmit and manage each day, it is imperative that your business is well-equipped to quickly resume operations in the event of a disaster or disruption. As your reliance on this data has grown, so too have the number, type and severity of the threats it faces each day – including everything from viruses and accidental data corruption to application failures and natural disasters. To create a safe, reliable infrastructure, your business needs comprehensive data protection that helps you quickly recover from a disruption before downtime negatively affects business operations or customer relations.

CA ARCserve D2D helps you ensure the availability of your data by providing you with intuitive, easy-to-use tools, innovative technology and exceptional performance that delivers practical data protection across your business.

[¹] AS OF FEBRUARY 2010

CA ARCserve D2D supports your Windows-based environments, and delivers a host of core capabilities, including:

BLOCK LEVEL INFINITE INCREMENTAL BACKUP Like deduplication, this patent-pending technology uses less storage space, performs backups faster and puts less of a load on your production servers. Disk-to-disk backups are based on CA's block-level I² technology™ that has been designed to intelligently manage backing up only blocks of data that have changed since the last backup and presenting a consolidated point-in-time view of the protected volume for multiple recovery types.

PROTECTION FOR VIRTUAL SERVERS Provides a single user interface to help protect virtual servers as well as physical servers, saving training time and simplifying operations. Block-level I² technology™ helps reduce backup time, storage space, network usage, workload on the production servers and recovery time for virtualised servers.

SINGLE SNAPSHOT BACKUP WITH FOUR RESTORE TYPES Provides the ability to rapidly restore files, volumes, databases, or the entire system to any server in both physical and virtual environments from a single pass backup. One snapshot helps ensure recovery of the data in the most efficient manner.

BARE METAL RECOVERY TO DISSIMILAR HARDWARE Bare Metal Restore offers a lightning-fast way to recover a crashed server to the same or dissimilar hardware. It simply paints the picture of the original drive back onto the new drive and restarts the system – reducing a process that can potentially take as long as 36 hours to just minutes.

APPLICATION-CONSISTENT SNAPSHOT BACKUPS Ensures that the application is being properly quiesced and backed up from a consistent state for rapid application recovery.

DYNAMIC DOCUMENTATION WITH WEB 2.0 INTERFACE Provides documentation updates proactively delivered to your desktop. Fast and easy access to the latest product documentation pushed to you via the CA ARCserve D2D User Interface.

POINT-IN-TIME BACKUP VIEW Provides a full point-in-time view of the disk for rapid recovery of files, folders, volumes and databases.

HIGH FREQUENCY BACKUPS New I² technology™ provides the ability to perform backups every 15 minutes for greater levels of protection and improved Recovery Point Objectives.

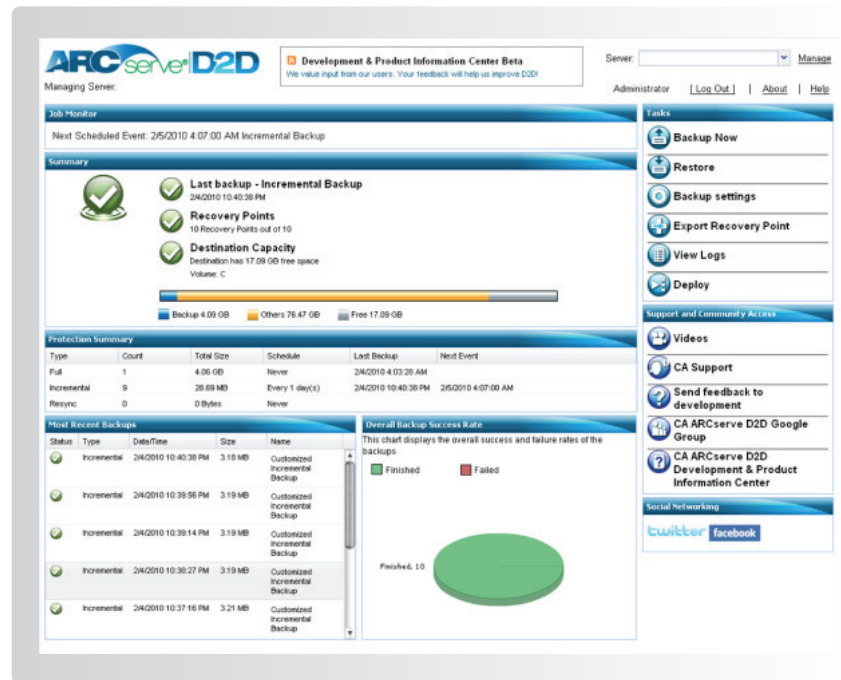
END USER SEARCH AND RESTORE Find and recover file-and folder-level items from user data sets without administrator intervention.

USE WITH CA ARCSERVE® BACKUP R15 Enables migration of the CA ARCserve D2D backup files to tape using CA ARCserve Backup r15 for off-site long-term retention.

USE WITH CA ARCSERVE® REPLICATION AND HIGH AVAILABILITY R15 Provides the ability to replicate CA ARCserve D2D backup images to a remote location for an additional level of protection or rapid recovery in the event of a data centre outage.



**THE CA ARCSERVE D2D
MANAGEMENT SCREEN PROVIDES
AN EASY-TO-READ OVERVIEW
OF BACKUP STATUS, AVAILABLE
RECOVERY POINTS AND USER
ACTIONS**



Be a data recovery rock star

CA ARCserve D2D provides robust data protection that helps secure your business information against a wide range of threats to help ensure that your data is available and, more importantly, accessible. CA ARCserve D2D helps your organisation quickly respond to – and recover from – the disruptions or disasters that jeopardise your business operations.

With CA ARCserve D2D your business becomes more resilient, which can directly translate into higher levels of customer and employee satisfaction. Furthermore, by protecting your core business applications, CA ARCserve D2D helps you increase the value of your IT infrastructure.

CA Advantage

CA ARCserve D2D offers powerful functionality, flexibility and out-of-the-box protection of the data businesses rely on each day. Plus, CA ARCserve D2D integrates easily with other management tools offered by both CA and third-party vendors, allowing you to benefit from the full support of CA, a longtime market leader in IT-enabled business solutions.

Part of the ARCserve Family of Products

As a key component of the CA ARCserve Family of Products, CA ARCserve D2D delivers the functionality that helps you maximise the performance, efficiency and effectiveness of your backup and recovery strategy. In this way, CA ARCserve D2D tightly integrates with Backup, Replication and High Availability to help you better manage risk, costs and service – and ensure that recovery and availability measures closely align with business goals.

Next Steps

You know how critical data is to the success of your business and how important it is to keep it available. CA ARCserve D2D is a perfect fit for either a first backup system or a solution that provides additional data protection with faster backups and bare metal restore to dissimilar hardware.

For more information and a free trial download, visit www.arcserve.com/gb/trials.

To learn more, and see how CA ARCserve D2D software solutions can help you unify and simplify your storage needs to gain better business results, visit www.arcserve.com or contact your local CA representative at arcserve.com/contact/rmdm.

Try it now, visit arcserve.com/gb/trials

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