

CA ARCserve® Backup

CA ARCserve Backup offers world-class data protection for distributed servers, databases, applications and clients in such heterogeneous environments as Windows, UNIX, Linux and NetWare. With its wide range of powerful, easy-to-use management tools, CA ARCserve Backup helps to ensure the integrity and availability of your most important data assets.

Challenges

As organisations of all sizes try to keep pace with the business demands of the 24-hours-a-day, 7-days-a-week global economy, they often struggle to secure their mission-critical data against disasters. As such, these organisations are often ill-equipped to manage information growth, address compliance requirements and avoid disruptions to business operations.

Solution

CA ARCserve Backup provides robust protection for the information residing on both your physical and virtual servers. With built-in data deduplication, centralised management, storage resource management (SRM) reporting and more, CA ARCserve Backup helps you strengthen and validate the recoverability of your data assets.

Benefits

By delivering powerful, centralised backup and recovery functionality, CA ARCserve Backup helps you exercise tighter control over your recovery environment and establish stronger backup processes. To this end, CA ARCserve Backup helps improve the security of your information assets, reduce storage requirements and optimise existing resources.

"With better data protection, recovery and retrieval, we have been able to boost our competitive advantage by ensuring that client deadlines and service levels are met."

Tim Dreyling

Information Systems Manager,
WASSER Studios

What's New in CA ARCserve Backup r12.5

CA ARCserve Backup r12.5 extends the capabilities of the product with a host of robust new features and functionality, including:

INTEGRATED DATA DEDUPLICATION Improves the economics of disk-based backup solutions by enabling longer retention periods, providing you with a cost-effective means of reducing storage needs, protecting critical data and integrating, configuring and managing deduplication in your existing backup environment.

ENHANCED VIRTUALISATION SUPPORT Allows you to perform image- and file-level backup and restores in VMware and Microsoft Hyper-V Server 2008 environments, and establish a schedule for full, image-level and daily incremental backups as your needs dictate. In addition, new, unique "1-step" granular recovery provides you with a fast and simple process you can employ to recover the data residing on virtual servers.

DASHBOARD WITH SRM REPORTING Offers graphical insight into your backup environment and allows you to monitor the status of all backup activities, find the nodes that are taking the longest, locate backed up data, discover if data is encrypted and ready for disaster recovery and track volume, disk and memory usage on each of your production servers.

ACCESS CONTROL AND AUDITING Integrates Windows authentication into the audit and role management process, improving your ability to determine and control which users have full access to backup resources and which ones have limited permissions.

ENCRYPTION KEY MANAGEMENT Provides password management capabilities for encryption keys, shortening the time it takes to recover encrypted backup data and eliminating the need to repeatedly provide passwords for recovery purposes.

MEDIA ASSURE TECHNOLOGY Validates that the data on your backup media is readable and writable, helping you report on the usability of all media and verify if it is accessible without identification.

ORACLE RMAN AND 64-BIT PLATFORM COMPATIBILITY Simplifies and supports the backup of Oracle databases on both 32- and 64-bit platforms.

AGENT DEPLOYMENT PACKAGES Leverage a wizard-like application that lets you simultaneously install and upgrade CA ARCserve Backup agents on multiple remote hosts, so you can ensure that you are running the most current versions of all agents in your backup environment.

Key Benefits of CA ARCserve Backup r12.5

With a suite of new features powering your backup and recovery capabilities, CA ARCserve Backup r12.5 offers several key business benefits, including:

INCREASED VALUE Delivers enterprise-class data protection across a wide range of operating environments in a simple package that aligns recovery needs with budgetary considerations.

SIMPLIFIED MANAGEMENT AND ADMINISTRATION Centralises the process of managing, modifying and accessing backup and restore jobs, media devices, activity logs, alerts, catalogues, product licensing and reports at both local and remote locations.

ENHANCED BACKUP AND RESTORE SUPPORT Provides you with multiple supported recovery methods — including disk, tape and virtual tape library (VTL) backups, Microsoft Volume Shadow Copy Service and hardware snapshots, multiplexing and multi-streaming, encryption and data deduplication — you can leverage to achieve high-performance, non-disruptive backup and restore operations for your critical data assets.

IMPROVED MANAGEMENT REPORTING Offers actionable information that helps you optimise your current backup jobs, and discover and mitigate potential issues and exposures before they occur.

WAN BANDWIDTH-OPTIMISED REMOTE OFFICE BACKUPS Enable you to replicate remote office data to your central data centre and perform non-disruptive replica server backups that eliminate the need to implement a tape-based backup solution at your recovery sites — helping you better utilise your existing backup resources and save time and money.

Ask About Suite Pricing

Suite Pricing provides the features and options you need in a single, one-license package, helping you ensure ongoing data protection as your organisation adjusts to changing business requirements.

Leveraging CA ARCserve Backup in Your Organisation

CA ARCserve Backup delivers comprehensive, consolidated, flexible and powerful backup and recovery capabilities that help you better secure your business-critical data. In this way, CA ARCserve Backup r12.5 helps you protect the vital information that drives business agility and increases the productivity of your employees and business partners.

For more information about how CA ARCserve Backup can improve your organisation's specific data protection processes, visit ca.com/rm. To contact a CA reseller in your area, go to ca.com/contact/rmdm.

To learn more, and see how CA Recovery Management solutions enable other organisations to unify and simplify IT management for better business results, visit ca.com/recovery.