

Agile, reliable, streamlined and affordable.

Microsoft® Windows Azure™ and CA ARCserve® D2D On Demand provide a cost-effective data protection and recovery solution



Microsoft and CA Technologies, a Microsoft Gold Partner and 2009 ISV Partner of the Year, have worked together over 20 years to help businesses maximize the value of their IT investments. The two companies are now offering their customers a way to protect their data safely and affordably with Windows Azure cloud technology and CA ARCserve D2D On Demand hybrid cloud back-up and recovery. The solution provides businesses with a subscription-based, comprehensive data protection service that secures data both on premises and in the Window Azure cloud, enabling companies to achieve agility, gain reliability, increase productivity and reduce their total cost of ownership.

Achieve Agility.

With the Windows Azure cloud platform and CA ARCserve D2D On Demand, businesses attain the data protection they need, when and how they need it. Companies pay only for the backup and recovery they require, and their data is secured on premises, in remote offices or in the cloud. The solution is also simple to use; IT staff can “set it and forget it.” Such seamless expansion and contraction means efficient scalability and greater agility. By taking advantage of this subscription-based solution, companies are assured available, durable backup and recovery that can evolve to meet changing business needs.

Gain Reliability.

With the tremendous volumes of data that modern businesses must create, transmit and manage each day, it is imperative that they are equipped to resume operations quickly in the event of a disruption or disaster. By choosing a solution designed by Microsoft and CA Technologies — two leaders in IT innovation — companies can ensure the integrity and availability of their critical systems, applications and information while continuing to deliver the same high levels of service their customers expect.

CA ARCserve D2D On Demand was built on the Microsoft Windows® platform and designed for Windows Azure, ensuring a seamless, highly reliable solution. Because CA ARCserve D2D On Demand encrypts backup data and transfers it electronically to the Windows Azure cloud platform rather than relying on physical tape — which is susceptible to physical theft, damage or loss due to improper storage — it helps to minimize security issues. In addition, Windows Azure provides multiple layers of protection supported by flexible Code Access Security policies. Finally, companies can decide for themselves who will control the solution — they can manage it on their own, or hire a third party to manage it for them.

“CA ARCserve D2D On Demand is designed to help customers cost-efficiently mitigate a wide range of information risks, including system downtime and catastrophic data loss.”

—Walid Abu-Hadba, Corporate Vice President, Microsoft Corporation

“The combination of our CA ARCserve technology and Microsoft’s Windows Azure cloud platform delivers true hybrid data protection — providing customers greater agility in their recovery capabilities and the financial flexibility of a subscription-based SaaS solution.” —Mike Crest, General Manager, Data Management, CA Technologies

CA ARCserve® D2D On Demand

A subscription-based, hybrid cloud backup and recovery solution using the Microsoft® Windows Azure™ cloud platform.

Windows Azure Platform

The Windows Azure platform provides an excellent foundation for expanding online product and service offerings.

Windows Azure.

Windows Azure is Microsoft’s cloud services development, hosting and managing environment. It provides on-demand compute, storage and content network delivery capabilities through Microsoft data centers.

Increase Productivity.

With CA ARCserve D2D On Demand and Windows Azure cloud technology, businesses can increase their productivity in a myriad of ways. The solution requires minimal configuration, making deployment simple and quick. CA ARCserve D2D On Demand's Wizard-driven user interface provides seamless access to Windows Azure, helping to streamline operations and reduce the time it takes to protect data.

In addition, CA ARCserve D2D On Demand features single snapshot backup, so companies can restore files, volumes, applications or entire systems to any server in physical or virtual environments, onsite or off premises, quickly and efficiently. The software's unique I² Technology™ boosts efficiency further by performing infinite incremental block-level backups so that only updated, necessary information is stored, and its Bare Metal Restore offers more capability by allowing businesses to recover crashed servers quickly to the same or dissimilar hardware.

Because the Windows Azure-CA ARCserve D2D On Demand solution streamlines data management processes, it reduces the need for extra IT staff while making the most of resources and also ensuring that internal SLAs are met. It is an easy-to-own solution that ultimately boosts productivity.

Reduce TCO.

By using CA ARCserve D2D On Demand on the Windows Azure cloud platform, companies gain a comprehensive, affordable solution for data management that helps them reduce their total cost of ownership (TCO). By choosing this solution, they do not have to purchase hardware, software licenses or pay for extra floor space. In addition, they avoid maintenance, power and cooling fees, and technical support requirements are reduced significantly. Subscribers pay only for the data protection service they need, when they need it. The service provides streamlined billing from just one vendor, and it is paid typically from the monthly operating budget so capital funding is freed up for other projects.

Together, Microsoft and CA Technologies are providing businesses with a comprehensive solution for data management that is agile, trustworthy, streamlined and cost-effective. By subscribing to CA ARCserve D2D On Demand and leveraging Windows Azure cloud technology, companies achieve agility through available, flexible backup and recovery that can evolve to meet their changing business needs. They gain reliability through a seamless solution that protects data across their organizations — on premises, in remote offices or in the cloud. Productivity is increased because processes are streamlined; the joint solution can be deployed quickly, and CA ARCserve D2D On Demand's Bare Metal Restore capabilities and single snapshot backup based on I² technology from CA Technologies ensure that data is protected and restored quickly and easily. Finally, businesses lower their TCO by choosing an affordable solution that allows them to pay only for the data management services they need, without having to employ extra IT staff or invest in hardware, software licenses, floor space and utilities.

For More Information

For more information on the Microsoft-CA Technologies alliance, access:

www.microsoft/enterprise/partners/ca

and

www.arcserve.com

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CA Technologies is an IT management software and solutions company with expertise across all IT environments — from mainframe and distributed, to virtual and cloud. CA Technologies manages and secures IT environments and enables customers to deliver more flexible IT services. CA Technologies' innovative products and services provide the insight and control essential for IT organizations to power business agility. The majority of the Global Fortune 500 relies on CA Technologies to manage evolving IT ecosystems. For additional information, visit CA Technologies at www.ca.com.

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