#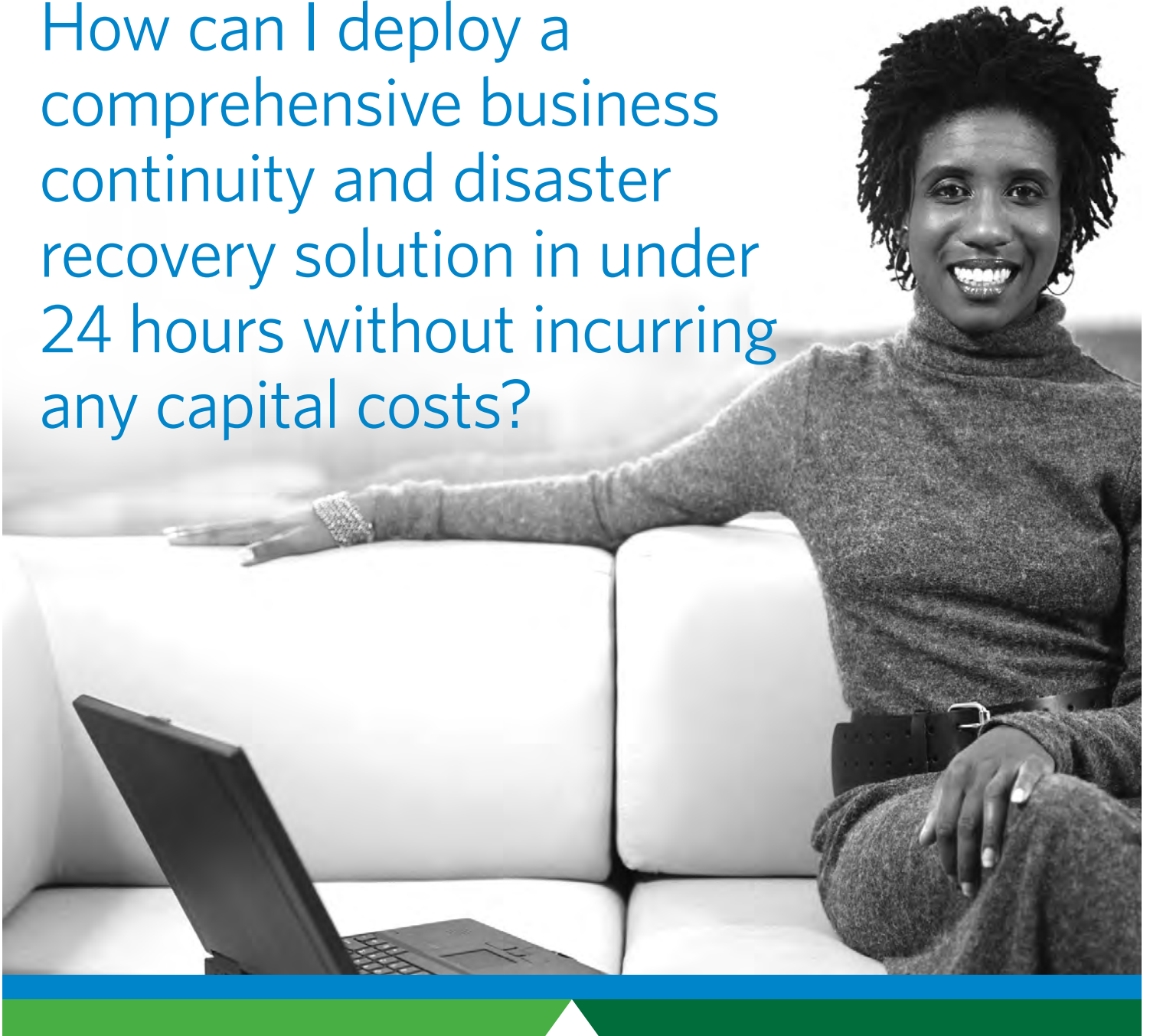 How can I deploy a comprehensive business continuity and disaster recovery solution in under 24 hours without incurring any capital costs?

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Transforming
IT Management

CA Instant Recovery On Demand provides small- and medium-sized businesses with a turnkey business continuity and disaster recovery (BC/DR) solution via a cost-effective and easy-to-implement managed and hosted service offering.

Overview

Challenge

In order to stay competitive in today's economic climate, you need to have a trusted and tested BC/DR solution in place. Unexpected system failures, site losses or natural disasters can significantly impact sales, services and productivity, but limited IT budgets and resources can make implementing an appropriate solution challenging — or even impossible — for small- and medium-sized businesses.

Solution

CA Instant Recovery On Demand is a comprehensive, affordable and non-disruptive BC/DR solution that leverages award-winning CA XOsoft™ High Availability software that continually replicates your systems and data to our secure DR facilities.* In the event of a system interruption or failure, the failover system at the DR site automatically and seamlessly engages, ensuring you continued access to business-critical applications and data.

Benefits

CA Instant Recovery On Demand is a turnkey BC/DR managed service that reduces upfront capital investment and minimizes business disruptions — during implementation and beyond. The solution can typically be installed within 24 hours by an authorized CA Partner and provides continuous application availability without forcing you to purchase and support dedicated BC/DR hardware and software — improving IT efficiency and decreasing costs.

The CA Advantage

CA Instant Recovery On Demand is a comprehensive, turnkey BC/DR service offering for small- and medium-sized businesses, especially those that have limited IT resources and budget. It is a subscription-based, managed service that eliminates the need to purchase, install, oversee and support hardware, operating systems, application software, BC/DR software and DR data center facilities — helping you avoid upfront capital expenses and excessive deployment time and demand on IT resources. The solution provides automated 24x7 BC/DR, can be typically installed in less than 24 hours without any disruption to your operations and includes a state-of-the-art, top-tier DR data center and experienced IT staff.

Next Steps

CA Instant Recovery On Demand helps you meet your business continuity and disaster recovery goals in ways that are economical, comprehensive and flexible. Visit ca.com/rm or find a local CA contact at ca.com/contact/rmdm today to learn more.

* Powered by Geminare

Keeping the Business Going

Regardless of your company's size, you need to simply and cost-effectively ensure the availability and recoverability of your files, email, databases and other business applications. It is critical for small- and medium-sized businesses like you to have a business continuity and disaster recovery plan and solution in place.

Organizations that do not employ a BC/DR solution are at substantial risk. Even minor interruptions can cause you irreparable harm by negatively affecting employee productivity — as well as customer service and satisfaction.

Barriers to Investing in a BC/DR Solution

Businesses today face constant challenges from increasing competition, declining budgets and thinning margins. These economic factors can prevent them from implementing a traditional BC/DR solution that not only requires redundant hardware, software and networking, but also a secondary facility for disaster recovery use — all of which demands upfront capital investments that most small- and medium-sized businesses simply can't afford.

Besides the upfront capital investment, a traditional BC/DR solution necessitates the involvement of knowledgeable and experienced IT staff for planning, implementation, test and support, especially with a remote DR site — another luxury that many companies just don't have.

In addition, planning, implementing, testing and supporting a comprehensive BC/DR solution takes time away from IT staff that might be needed for other critical projects — like growing the business and providing the excellent customer service that sets you apart from your competitors.

CA Instant Recovery On Demand: A Comprehensive, Managed BC/DR Solution

CA Instant Recovery On Demand is a comprehensive BC/DR solution sold as a managed and hosted service that provides secure, real-time server replication with automatic failover for data protection and high availability.

This ground-breaking new service offering is based on the award-winning CA XOsoft High Availability software solution and utilizes a state-of-the-art DR facility and Web-based provisioning, management and reporting tool. CA Instant Recovery On Demand mitigates the risk of downtime by offering you high application availability and helps resolve your concerns about implementing a BC/DR solution: namely, the management of complicated and time-consuming provisioning and configuration processes and a lack of IT resources, expertise and budget.
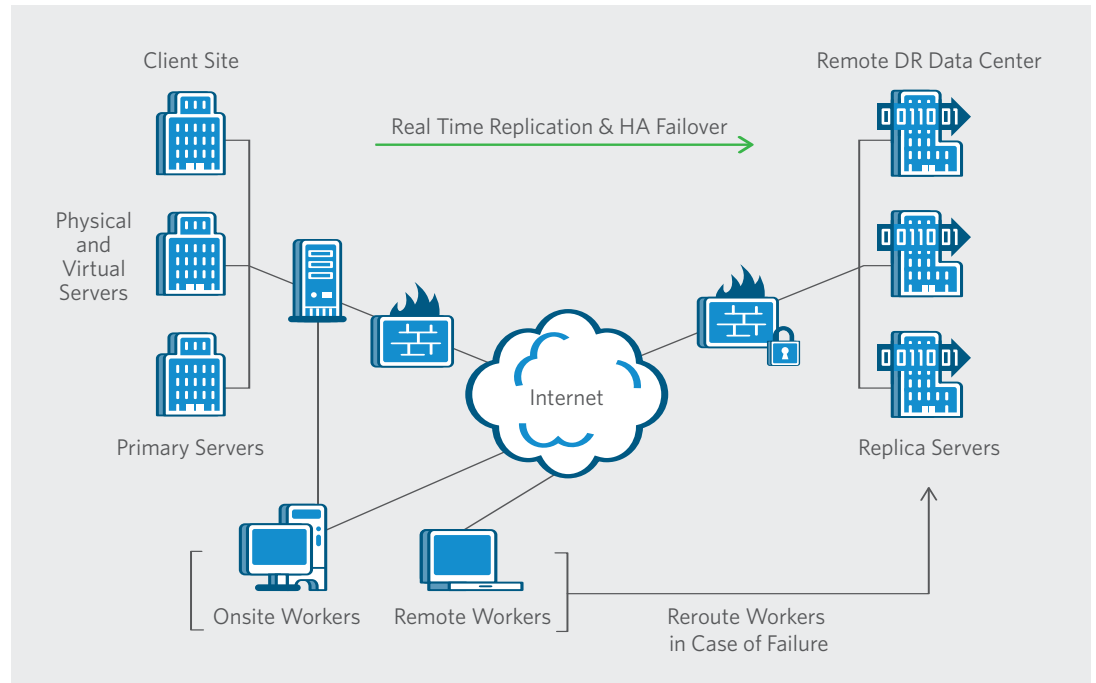
CA Instant Recovery On Demand can be typically implemented in under 24 hours by an authorized CA Partner with minimal customer involvement and no disruptions to your business. Failover after a planned or unplanned outage is transparent to your end-users — who typically continue working without any interruption — even if they have to work from a different location after a complete site loss.

Moreover, CA Instant Recovery On Demand pricing is subscription-based, so you can easily budget for this business-critical service while avoiding extensive capital and administrative costs.

CA INSTANT RECOVERY ON DEMAND SERVICE OFFERING STRUCTURE

Flexibility to Support Your Unique Needs
An open architecture solution, CA Instant Recovery On Demand was designed to support a wide range of the most popular applications and platforms, including:

SUPPORTED APPLICATIONS
- Microsoft File Services 2000 SP4/2003/2008 in Standard or Enterprise Edition (32-bit or 64-bit)
- Microsoft Exchange 2000/2003/2007 in Standard or Enterprise Edition
- Microsoft SQL 2000/2005, SQL Express 2005/MDAC
- Microsoft IIS v5/v6
- Blackberry Enterprise Servers (BES) 4.1.1/4.1.2
- Oracle 9i/10g

SUPPORTED PLATFORMS

- Microsoft Windows Server 2000 SP4/2003 in Standard or Enterprise Edition (32-bit or 64-bit)
- Microsoft Windows SBS2000/2003 in Standard or Premium Edition

CA INSTANT RECOVERY ON DEMAND REQUIREMENTS

- Minimum of a DSL, cable or high-speed Internet connection
- Network running Microsoft Active Directory 2000 SP4/2003/2008
- Internet router cable supporting VPN IPSEC Tunnel
- Mail server redirection requires access to DNS records
- Administrator access on servers to be replicated
- Minimum of 5GB of free disk space on each primary server being replicated

SECTION 3: **BENEFITS**

The Right Solution for Small- and Medium-sized Businesses

CA Instant Recovery On Demand offers a wide variety of benefits that start with the elimination of upfront costs for redundant operating systems, application software, servers and storage. For disaster recovery, our service includes use of our top-tier data center and experienced staff for 24x7 support.

CA Instant Recovery On Demand is implemented by a trained CA Partner, typically in less than 24 hours using the CA Instant Recovery On Demand Web-based provisioning, management and reporting tool. More importantly, no IT staff is required for software or hardware installation, ongoing maintenance or support of the DR site and BC/DR software.
Your employees can securely access applications and data to work remotely from any location (home, hotel and so on), saving the need for — and cost of — a dedicated backup work site.

Enterprise-class, but Easy to Use

The combination of proven, robust technology and DR hosting facility and services into an integrated, managed service offering makes CA Instant Recovery On Demand uniquely aligned with the business continuity and disaster recovery goals of nearly every type of business. Specifically, the solution includes:

- Top-tier data center facilities
- Automated non-disruptive DR testing
- Automatic and scheduled failover
- Data security controls
- Scalable and open architecture
- Delta-based replication for storage efficiency
- Included maintenance and updates
- Web-based status reporting

TOP-TIER DATA CENTER FACILITIES Provide you with a BC/DR site manned by knowledgeable and experienced IT people who are dedicated to your continuity and recovery requirements. And because it does not require the purchase and integration of redundant hardware or storage, CA Instant Recovery On Demand eliminates upfront costs and accelerates implementation, enabling you to secure your data — *without compromising your bottom line.*

AUTOMATED NON-DISRUPTIVE DR TESTING Schedules routine analysis of your replica servers, applications and data, ensuring your ability to quickly recover in the event of an emergency. And since the testing is automated, there is no impact on your day-to-day operations, freeing your IT staff to focus on critical business initiatives — rather than DR oversight and maintenance.

AUTOMATIC AND SCHEDULED FAILOVER Offer you the flexibility to choose the option that best meets your specific IT needs. Automated failover starts up your replica server applications and redirects your workers after system failure. Scheduled failover gives your IT staff full control over how and when to activate the replica server and redirect your workers. You can also mix and match options for each server, customizing the solution to your unique requirements.

DATA SECURITY CONTROLS Provide secure, remote access to applications and data by your customers' employees. And, each replication environment is set up inside an isolated network and virtual environment so that no two replication environments may access each other.

SCALABLE AND OPEN ARCHITECTURE Grows as applications, data and workforce grow. With support for both physical and virtual servers and applications, CA Instant Recovery On Demand keeps pace with your customers' changing BC/DR needs.

DELTA-BASED REPLICATION FOR STORAGE EFFICIENCY Keeps bandwidth and storage requirements to a minimum, so your customers can reduce networking and storage costs.

INCLUDED MAINTENANCE AND UPDATES Ensure that all replication software updates and upgrades for both primary and replication servers are tested, installed and configured without any effort on the part of your customers' IT staff.

WEB-BASED STATUS REPORTING Facilitates quick and easy access to a variety of reports on replication, failover and other critical BC/DR processes from any location, so your customers have valuable oversight within their environment.

Beyond CA Instant Recovery On Demand: Enterprise IT Management

CA Instant Recovery On Demand is an important part of CA's overall approach to transforming IT management. With our unique capabilities, CA can help you unify and simplify IT management across your business for greater business results. Our Enterprise IT Management vision, proven Capability Solutions and expertise help you govern, manage and secure IT. You gain the ability to manage risk, improve service, manage costs and align IT investments with the needs of your business.

Through CA Technology Services™ and our partners, we can help you assess your current IT situation and management needs, define your goals in terms of process improvement and implement solutions to help you gain measurable results as quickly as possible. Our structured, proven, phased approach draws on the expertise and best-practice-based knowledge developed during thousands of successful projects in diverse organizations of all sizes.

Our CA Support global network of people, systems and services delivers unparalleled technical and customer support devoted to keeping your CA solutions operating at peak performance. We also offer all levels of training around industry best practices and specific solutions, as well as certification through CA Education. Our unified learning approach helps you assess your training needs and develop a plan to address your needs to gain the most from your software investments.

CA's solution and vision are further supported by a broad ecosystem of partners, experienced in the implementation and support of CA offerings and expertise in a wide variety of vertical markets. Visit ca.com/solutions or contact your CA representative to find out how CA's partners and services can help your business take maximum advantage of CA Instant Recovery On Demand.

Don't Let a System Failure Become a Business Failure

You know that your systems, applications and data are your most important and irreplaceable assets. You also know that:

- Business continuity is imperative, especially given the competitive environment and growing and changing compliance, governance and risk concerns
- You need to achieve comprehensive BC/DR, without disrupting operations or exceeding budgetary and resource constraints
- It's only going to get more challenging

CA Instant Recovery On Demand provides comprehensive business continuity and disaster recovery as a cost-effective and uncomplicated, managed and hosted service offering. The solution is designed to meet your organization's needs now — and keep your business secure into the future.

Leveraging CA Recovery On Demand in Your Organization
CA Instant Recovery On Demand helps you affordably improve critical BC/DR efficiencies, maintain continuous business operations and reduce overall risk. The solution is currently available from authorized CA Partners.

To learn more about CA Instant Recovery On Demand, visit ca.com/instantrecovery or contact your authorized reseller or your local CA representative at ca.com/contact/rmdm. Request a proposal today and give your business the protection it deserves.

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

CA (NSD: CA), one of the world's leading independent,
enterprise management software companies, unifies and
simplifies complex information technology (IT) management
across the enterprise for greater business results. With our
Enterprise IT Management vision, solutions and expertise,
we help customers effectively govern, manage and secure IT.

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