TriCore solutions

The Application Management Experts

Cloning Solutions

From financials and order management to eCommerce and human resources, nearly every business process is powered by database driven applications. As a result, maximizing the agility and availability of application environments while minimizing associated costs has emerged as a top priority for CIOs. Unfortunately, several key obstacles drive up the cost and time of enterprise application delivery.

Data Overload

According to an ESG Group survey, on average, organizations create up to 10 full copies of each production database for development, testing, training, reporting and other purposes.

Process Overhead

Beyond hard capital costs lies the bigger problem of application project delays due to operational overhead. Ongoing application projects can translate in to regular database refresh and provisioning tasks that can take days to weeks of coordinated effort.

Growing Risk

Organizations also continue to face growing downtime risks despite considerable investment in data protection measures. Downtime costs for major applications range from $10,000 to $70,000 per minute.

How It Works

We use an agent-less connection over standard API's to create a single virtual copy of production database logs and files, which can deliver up to 75% data reduction during initial database load. We then provide the ability to have user-defined policies to maintain consistency with production databases. Our process of only requesting and recording data changes and log blocks yields on average a 10x cost savings in storage infrastructure. The process of applying the record of changes to the initial copy of production, this allows you the ability to instantly provision or refresh full read-write virtual databases from any point in time, with the same function and performance as a physical copy.

The ability to provision virtual databases can be done in minutes and from any point in time. This helps eliminate redundant backup storage costs and third party backup product licenses. In the event of a logical corruption, you can rapidly launch multiple virtual databases quickly from different points in time, identify where the root cause is and then provision the right virtual copy to a physical server.

TriCore Provides:

- Greater Agility
- Reduced CAPEX Costs
- Lower Data Risk
- Reduced Storage Needs
- Improved Instance Strategy

Strategic Partnerships

ORACLE PARTNER | SAP Silver Partner | Microsoft CERTIFIED Partner | Hewlett Packard Enterprise Silver Partner Service Provider | amazon web services Partner Network

141 Longwater Drive
Suite 100
Norwell, MA 02061
Phone: 617-774-5200

www.tricoresolutions.com

TriCore simplifies your storage and cloning requirements.

Greater Agility

Application development teams can increase project output by over 500% by eliminating approval delays and cross-department dependencies. With our solution, teams can deliver critical applications in less time.

Reduced Costs

Eliminating both storage CAPEX and application OPEX can cut the cost of application development by an order of magnitude. Customers with our solution are achieving 95% reductions in storage and process cost for database-driven application projects.

Lower Data Risk

Application errors create inaccurate or inconsistent database records, bringing operations to a halt. Recovering databases can be more difficult than fixing the application itself. Customers with our solution are able to recover databases 98% faster, and in minutes, not hours or days.

Key Features

- Provision virtual databases in a few clicks
- Automatically refresh one or more VDB's to the same point in time
- Roll back database to any point in time for rapid recovery
- Replicate VDB's for high availability and off-site development

Data Platform

- Our software solution can be installed as a virtual appliance on standard x86 servers
- Supported Databases: Oracle 10 & 11 on Linux, Solaris, HP-UX and AIX

Reduced Storage Needs

Our data center and virtualization infrastructure provide with the ability to reduce your overall storage needs and provide you with a solid redundancy solution. In addition, we leverage industry leading technologies that can provide you with compression of 4-1 for a production environment and 20-1 or better for your non-production environments.