

## Virtual Availability™

Gain peace of mind in knowing your data and applications are available and accessible when you need them. Turn to the Virtual Availability™ experts at Champion Solutions Group.



### What is Virtual Availability™?

Virtual Availability™ is a strategy that blends virtualization and data replication technology. Virtual Availability™ enables our clients to deploy the most cost-effective high availability, consolidation, and business continuance strategy in the market place. With Virtual Availability™, Champion clients simplify the management of their servers and data, provide better resource utilization, and deploy applications faster, and free up staff to support the applications that run their companies.

- Develop new, more productive and best practices and create the most cost-efficient business continuance strategy at the same time.
- Realize a Return on Investment from the moment your organization deploys a Virtual Availability™ solution and reduce the complexity of managing your IT environment.
- Protect Exchange, SQL Server, Virtual Systems, Sharepoint, and more – and bulletproof your business continuity, data migration, centralized backup, and server consolidation operations.
- Build a resource consolidation and server containment program.

Champion clients are transitioning their backup strategies and merging them with virtual technology and data replication to create the most powerful change in managing applications, data, and the servers that support them since the introduction of client/server solutions more than 15 years ago. These organizations are automating manual processes and eliminating manual intervention while making their environments more secure and compliant.

### Components

#### **Accessible and Affordable Data Protection for Disaster Recovery, High Availability, and Centralized Backup**

- Quickly restore access to data and applications
- Replicate over any distance to any location
- Increase data performance and protection
- Unlimited distance replication
- Flexible Bandwidth Scheduling
- High availability and failover
- Many-to-one failover

## Partition Physical Servers into Multiple Virtual Machines and Maximize the Benefits of Virtual Environments

- Provision additional servers in minutes without investing in new hardware
- Run Windows, Linux, Solaris and Netware operating systems and applications on the same physical server
- Increase the CPU utilization of a physical server
- Move virtual machines from one physical server to another without reconfiguration
- Capture the entire state of a virtual machine and roll back to that configuration with the click of a button
- Gain centralized management to efficiently provision, monitor and manage IT infrastructure
- Choose to access enterprise-class product support
- Easily migrate virtual machines to the IT Infrastructure

## Data Management Option

- Single architecture and user interface simplify data management and reduce costs for SAN and NAS deployment
- Improves performance, response times, and data availability Accelerated test and development and storage capacity savings
- Assures best performance is provided to designated high-priority applications
- Fast, simple, and flexible storage provisioning and high-capacity utilization
- Regulatory compliance solution for spreadsheets, presentations, and other unstructured application data
- Provides storage enabling compliance with government records retention regulations
- Simplifies application-consistent Snapshot copies, automates error-free data restores, and enables application-aware disaster recovery
- Provides flexible, space- and network-efficient site-to-site mirroring for disaster recovery and data distribution
- Enables fast, non-disruptive load balancing within an active-active controller system
- Enables near-instantaneous recovery of files, databases, and complete volumes
- Provides automated, non-disruptive capacity expansion, data replication, and data management across heterogeneous file server environments

## About Champion

Champion is the premier Solutions Consulting firm addressing the issues associated with the Microsoft world – increasing productivity and availability, reducing the complexity and costs of managing Information Technology; and creating a more secure and compliant environment. With more than 120 highly trained sales, technical and service specialists strategically located in 14 states, Champion is able to respond quickly to every client request. Since 1979, Champion has developed a proven track record of architecting and integrating the most complex IT architectures.

- The #1 Provider of Virtual Availability™ Solutions
- Microsoft Application migration to newer versions of Active directory, Exchange, SQL Server, Terminal server and Citrix
- Champion's Microsoft Licensing program and portal that simplifies licensing and dramatically reduces the administrative costs and time to manage all of your software licensing close to zero.
- Champion provides Microsoft Server consolidation and virtualization that allows fewer servers to do more
- Champion engineers can place all of your Microsoft data in one secure location with fast access to all of your servers and put you in a position to not only back it up but restore it quickly down to the individual file or email level
- Champion's IT Disaster Recovery services includes Disaster Recovery design, integration and management and you will be surprised at how low cost we can replicate your data to a remote location
- Champion can secure your Exchange environment and increase availability through its Managed Services offerings.

