

Daymark Azure Professional Services – Data Protection

Reliable Off-site Data Backup and Recovery Options

Never has the need for reliable and secure backup and recovery been more critical for today's always on enterprises. IT directors from all industries recognize the importance of having access to mission-critical data at a moment's notice.

Daymark utilizes the Microsoft Azure platform and many of the industry's top backup/replication products to provide seamlessly integrated solutions ensuring that backups are always completed and recoverable.

Key reasons to work with Daymark:

- Over 15 years of successful complex deployments
- End-to-end compliance certifications for initiatives including SSAE-16, HIPAA, ITAR, Sarbanes Oxley, ATF and PCI
- Microsoft Gold Competency achieved in Cloud Platform
- 7x24 locally staffed Network Operations Center

By leveraging Daymark's expertise in Microsoft Azure and datacenter backup and recovery, organizations consistently reduce their maintenance and management costs year over year while improving data management capabilities, cost efficiencies, and enterprise level data protection.

Highlights

- ✓ Microsoft Go-Anywhere Partner
- ✓ Deep technical expertise
- ✓ Local New England Azure Success Stories
- ✓ Extensive on-premise & cloud based infrastructure knowledge

Azure Backup



Azure Backup replaces your existing on-premises or off-site backup solution with a cloud-based solution that is reliable, secure and cost-competitive. Azure Backup offers multiple components that you download and deploy on the appropriate computer, server or in the cloud. The component or agent that you deploy depends on what you want to protect. All Azure Backup components (no matter whether you're protecting data on-premise or in the cloud) can be used to back up data to Azure.

Azure Site Recovery

Azure Site Recovery provides replication, failover and recovery of workloads so that they remain available when failure occurs. The solution meets enterprises' need for a complete Business Continuity and Disaster Recovery strategy (BCDR), providing the following benefits:

- **Disaster recovery in the cloud**—You can replicate workloads running on VMs and physical servers to Azure, rather than to a secondary site. This eliminates the cost and complexity of maintaining a secondary datacenter.
- **Flexible replication for hybrid environments**—You can replicate any workload running on supported on-premises Hyper-V VMs, VMware VMs, and Windows/Linux physical servers.
- **Migration**—You can use Site Recovery to migrate on-premises AWS instances to Azure VMs or to migrate Azure VMs between Azure regions.
- **Simplified BCDR**—You can deploy replication from a single location in the Azure portal. You can run simple failovers and failback of single and multiple machines.
- **Resilience**— Site recovery orchestrates replication and failover without intercepting application data. Replicated data is stored in Azure storage, providing different levels of resiliency based on options during creation of the storage account. When failover occurs, Azure VMs are created based on the replicated data.
- **Replication performance**—Site Recovery provides replication frequency as low as 30 seconds for Hyper-V and continuous replication for VMware. You can set recovery point objective (RPO) thresholds to control how often data recovery points are created and you can reduce recovery time objectives (RTOs) with Site Recovery's automated recovery process and integration with Azure Traffic Manager

Our Cloud Partners

Daymark works with many of the industry leaders in the backup and replication space, all of which provide seamless integration with Azure and other public clouds.

VERITAS

 **Microsoft**

VEEAM

vmware

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Contact us today:

Daymark Solutions, Inc. 18 Hartwell Ave. Lexington, MA 02421 781-359-3000

www.daymarksi.com