

High Availability and Disaster Recovery of Enterprise Multi-tier Applications with Microsoft Azure

SNP's Disaster Recovery Service can reliably recover your multi-tier applications, without the need for your organization to invest in duplicate systems or additional staff. Providing flexible recovery time objective (RTO) options, SNP supports you with a team of experts who can help keep your enterprise applications up and running, letting you focus on what you do best - running your business. Our solution is proven in hundreds of mission-critical deployments and has performed hundreds of push-of-a-button recoveries.

SNP's 2 Week Engagement Includes:

- Qualifying organizations have the opportunity to leverage Microsoft kickstart funding to evaluate the features and benefits of ASR with the support of SNP Technologies' engineers.
- ➤ This is a great way to validate and prepare for a production roll out of the Disaster Recovery solution of your multi-tier applications with limited financial exposure.

What SNP Offers:

- A pilot of all-in-one high availability solution for all your backup and disaster recovery needs for multi-tier applications
- Azure as a DR site
- Automated recovery of multi-tier applications
- Flexible, predictable recovery time objective (RTO)
- Automated, scheduled testing of recovery plans
- > Seamless failover & failback testing
- > Detailed documentation on business continuity deployment, failover & failback processes

SNP's 2 Week Engagement Process



WEEK 1





WEEK 2





Discovery

SNP performs a deep overall assessment of the enterprise application infrastructure

Assessment of discovery data to pilot the BCDR architecture for the enterprise application

SNP prepares the project plan for deploying the enterprise application

Design

SNP's Internal team takes an iterative approach to brainstorm and finalize the design architecture in collaboration with your tech team to develop the BCDR solution leveraging Azure Site Recovery (ASR)

Planning document will be submitted back to the customer about BCDR architecture

Deploy

SNP will move forward and deploy the BCDR solution as per the design and configure the pilot infrastructure as a part of BCDR

Testing

SNP will perform different DR testing's along with customer point of contact, like Test Failover's, Planned & Unpanned Failovers

Success

SNP ensures a successful implementation of the BCDR solution for Pilot infrastructure and as a part of next steps

SNP provides recommendations for moving the pilot to production

Deliverables in Week 1

- Discovery reports
- ➤ BCDR architecture for enterprise applications

Deliverables in Week 2

Detailed documentation of the test results and testing process



Gold Cloud Platform
Gold Cloud Productivity
Gold Application Development
Gold Messaging
Gold Enterprise Mobility Management
Silver Datacenter

Silver Datacenter
Silver Small and Midmarket Cloud Solutions

Finalist

Microsoft Partner

2018 Partner of the Year

Open Source Applications & Infrastructure on Azure Award

Microsoft

Winner
Microsoft Partner

US SI Partner of the Year

Solution Innovation on Microsoft
Azure Award

Microsoft