

# **Modernize Web Apps with App Service, Azure DB**

Microsoft & SNP Technologies bring the power and ease of Azure PaaS (App Service + Azure SQL) resources to host your web applications.

With Azure's App Service + database managed services you can respond to market opportunities faster by eliminating application downtime during enhancements, and scale applications on demand to support traffic changes.



Application Development **Cloud Platform Cloud Productivity** Microsoft Collaboration & Content Data Platform Datacenter DevOps

If your organization has a website application running on-premises or on a co-located virtual machines, engage SNP to pilot the website and backend database on Azure. Choose between Windows and Linux OS. You can even bring your own container image! Azure has managed database support for SQL, PostgreSQL, MySQL and MariaDB.

A pilot provides the confidence to take the next step with SNP and Azure and garner the benefits of PaaS across your digital estate.



#### **Features:**

- \* Programming language of your choice including-.NET
- Community editions of popular, open \* source databases.
- \* Bring you own Docker image.
- \* Deploy from a Git repository.
- \* One-click CI/CD pipeline.
- \* Rules based auto-scaling.
- Slots for user acceptance and A/B \* tests.
- Application monitoring

#### **Benefits:**

- \* Eliminate hardware costs and reduce administrative expense.
- Pay-as-you-go pricing. \*
- Scale up and out. \*
- \* Host anywhere with global scale.
- \* Security and privacy built-in.
- \* VPN and Hybrid scenarios supported.
- High Availability SLA.

# **SNP's 2 Week Pilot Engagement**

## WEEK 1

# WEEK 2









### Discovery

### Assessment

#### Design

#### **Pilot**

- Educate customer about Azure App Innovation services
- Understand the customer's workloads and dependencies
- ❖ Identify an application suitable for the Pilot.
- SNP studies the application system, current infrastructure and usage trends from technical and functional perspectives.
- Assessments of web and database tier are performed to ascertain compatibility with Azure PaaS.
- SNP creates a solution blueprint with a recommended architecture and implementation approach for hosting the chosen application workloads.
- Initial hosting of the workloads to demo & validate the functionality the migration to Azure PaaS.
- ❖ A successful Pilot sets the stage for a production ready deployment.

# **Deliverables**

- \* Azure App Innovation workshop
- \* Assessment report
- Azure subscription setup

## **Deliverables**

- Architecture diagram
- \* Migration plan walkthrough
- Application deployed to Azure
- Database migration to Azure
- Implementation documentation



2019 US PARTNER Microsoft AWARD WINNER Partner Intelligent Cloud-Microsoft OSS on Microsoft Azure Award

Microsoft 2019 PARTNER OF THE YEAR FINALIST Partner Open Source Applications

Microsoft & Infrastructure on Azure



Microsoft 2018 US SI PARTNER OF Microsoft YEAR FINALIST THE YEAR WINNER Solution Innovation on Microsoft Azure Award



2018 PARTNER OF THE

Partner Open Source Applications Microsoft & Infrastructure on Azure Award

