Speridian TECHNOLOGIES

Azure Infrastructure as a Service Proof of Concept

Extend your organization's IT to the cloud, reduce ongoing costs, scale up or down as the business needs paying only for what you use. Allow your IT to focus on core business needs by freeing them from operations and maintenance.

- Eliminate capital expense and reduce ongoing costs
- Elasticity to scale up or down as the business needs change and pay only for what you use
- Virtually limitless capacity
- Free your IT team from operations and maintenance to re-focus on IT initiatives and projects

Overview

Infrastructure as a service (IaaS) is an instance computing infrastructure, provisioned and managed over the Internet. Quickly scale up or down with demand and pay only for what you use. IaaS helps you avoid the expense and complexity of buying and managing your own physical servers and other datacenter infrastructures.

Azure manages the infrastructure and the organization purchases, installs, configures, and manages their own software.

Test and development
Teams can quickly set up and dismantle test and development environments, bringing new applications to market faster. IaaS makes it quick and economical to scale dev/test environments up and down.

Storage, Backup, and Recovery
Organizations avoid the capital outlay for storage and complexity of storage management, which typically requires a skilled staff to manage data and meet legal and compliance requirements. IaaS is useful for handling unpredictable demand and steadily growing storage needs.

High-Performance Computing
Highperformance computing (HPC) on supercomputers, computer grids, or computer clusters help solve complex problems involving millions of variables or calculations.

Big Data Analysis
Big data is a popular term for massive data sets that contain potentially valuable patterns, trends, and associations.

What's Included
- Configure Azure Account.
- Setup a VNET network.
- Create 1-5 VM Instances.
- Configure authentication using Azure AD.
- Knowledge transfer.

What's Excluded
- Mass migration of data.
- Clustering / high-availability of servers.
- Remediation of any existing client-side issues.

Requirements
- Administrative access to Azure.
- Access to Customer IT to provide focus on any issues.
- Customer to issue any required change control to allow logins to the production environment.

COST AND DURATION: **$10,000**
This is a fixed-price, fixed-scope engagement, completed over a period of 1-2 weeks.