

Microsoft Azure – Infrastructure as a Service (IaaS) Jumpstart

VertitechIT Hybrid Cloud Services



VertitechIT’s Microsoft Azure IaaS Jumpstart is a fixed scope services offering designed to help you quickly plan and deploy a hybrid infrastructure spanning your data centers and the cloud. In this offering, we help extend your datacenter to Microsoft Azure and select one workload to migrate and deploy. Through this process, you develop a comprehensive understanding of cloud IaaS capabilities and are able to apply them to other applications and workloads in your environment.

A key part of the jumpstart is establishing the foundation for a truly hybrid cloud experience. A top to bottom approach covering Azure subscriptions and accounts, identity integration, storage, networking, and virtual machines is presented. Additionally, options and solutions for managing Azure-based workloads are discussed.

Informal knowledge transfer is a key part of this offering. Throughout the project, and especially in the planning phase, our engineers and architects work closely with your staff to answer questions, share recommended practices, and optimize the design for your specific needs. This sharing continues through deployment, with VertitechIT leading a walk-through of the overall solution with your support and operations teams and preparing them to manage this initial workload and others that may follow in Microsoft Azure.

Key Benefits:

On-premises AND Cloud: We believe in a world where you integrate public cloud with your on-premises infrastructure, and use each where it makes sense in conjunction with each other. Think “and,” not “or.” It’s not an on-premises OR cloud proposition – it’s an AND proposition. And when we say integration, we mean true integration – across infrastructure, applications, development platforms, identity, and databases. This is what we call hybrid cloud.

Extend your Datacenter: With Microsoft Azure, you can literally create a virtual “datacenter” in the Cloud. By using features such as ExpressRoute or Site to Site Virtual Network (S2S), you create a Virtual Private Network (VPN) connection to Azure and treat it as an extension of your own network.

Open, Broad and Flexible: We realize that you’ll want to run a variety of workloads in the cloud. Microsoft Azure provides a world-class experience and support for Microsoft workloads and other open technologies so you get a cloud experience that satisfies your heterogeneous needs.

What is Included in the VertitechIT Jumpstart?

Week 1 - 2 Envision, Plan and Build	VertitechIT leads a Solution Alignment Workshop (SAW) to understand your workload and plan the right Azure design to support it. We assist in migrating this recommended design in Microsoft Azure.
Week 3 - 4 Stabilize and Deploy	We then help upload your images, validate the Solution and transition it to production. A Solution walk through helps get your staff ready to run it, and understand how to use Azure to build other Solutions in your environment.

Additional Services

Migration Services	Our architects and engineers can help build a highly automated migration 'factory' that utilizes System Center and PowerShell to streamline the process of moving existing workloads to Microsoft Azure. Deliver more dynamic infrastructure Solutions at lower costs by migrating from legacy operating systems to a modern Solution on Azure. Microsoft can also run the factory, delivering compelling per-VM migration costs and freeing your staff to work on higher value activities.
Integration Services	We can help further integrate Microsoft Azure with your management tools, development processes, and operational models. From technical integration with a change management database, to operational consulting, to implement ITIL based management of the cloud, we can help make Azure fit your world.
Support Services	Our team helps businesses maximize uptime, reduce cost and complexity, and accelerate cloud implementation through enhanced technical support, Microsoft Azure specialized expertise, and proactive services to address the needs of organizations running infrastructure and applications in the Cloud.

Learn More

Contact your VertitechIT representative to get started with Microsoft Azure IaaS solutions today.

www.VertitechIT.com