



Cloud Envisioning

Microsoft Azure is an open and flexible cloud platform that enables you to quickly build, deploy and manage applications across a global network of Microsoft-managed datacenters. You can build applications using any language, tool or framework, and you can integrate your public cloud applications with your existing IT environment.

Workshops are excellent ways for customers to further their understanding of Microsoft Azure. “I want to move to the cloud, how do I get started?” is one of the most common questions our clients ask us. Tallan’s 3-part cloud envisioning workshop can answer these questions. In this section we provide an example of how a 3-part workshop can be organized and delivered.

Cloud Envisioning Workshop

The Cloud Envisioning workshop focuses on Microsoft Azure basics. It directly dives into the discovery of the application, planning, and implementation.

Who should be involved?

To have a successful workshop, customers need to agree to have resources committed to the project. The following customer teams should be involved in designing the POC:

Operations Team – Person[s] that are responsible for the IT operations of the application. Need to have a deep understanding of the customer’s required IT stack of applications that would have to be installed in the Microsoft Azure Virtual Machines.

Security Team – Person[s] that have a deep knowledge of the customer’s network security, customer network topology, security policies, procedures, and security configuration.

Development Team – Person[s] that have domain knowledge of the application selected to be migrated to Microsoft Azure.

Management Team – Person[s] belonging to the management team who have support from their leadership team and who can communicate with project stakeholders and help remove blockers.

NOTE: Depending on the size of the organization, you may have resources sharing multiples or full divisions dedicated to a single role.

Cloud Envisioning Workshop

This workshop will help clients understand “the cloud”, choose the correct platform depending on business needs, then unlock the full potential of your organization’s migration to the cloud. The following table lists example tasks that would be performed in a 3-part workshop.

Part 1: Cloud Envisioning	
Assist customer with their cloud vision and direction	
Lead customer through the Discovery step; document customer’s environment and goals	
Educate customer about Microsoft Azure:	
<ul style="list-style-type: none">• Microsoft Azure overview	<ul style="list-style-type: none">• Microsoft Azure billing and account management
Part 2: Scenarios & Use Cases	
Microsoft Azure deployment planning	
Demonstration of common Azure scenarios	
Azure security and compliance	
Educate customer about the following Microsoft Azure features:	
<ul style="list-style-type: none">• Infrastructure as a Service (IaaS)	<ul style="list-style-type: none">• Platform as a Service (PaaS)
Part 3: Deployment	
Microsoft Azure Virtual Machines planning and deployment	
Microsoft Azure Virtual Machines backup and restore planning and deployment	
(Linux) Support customer in creating and managing Linux VMs	
Educate customer about the following Microsoft Azure features:	
<ul style="list-style-type: none">• SQL Server on Microsoft Azure IaaS• SharePoint on Microsoft Azure IaaS• Monitoring and management with System Center	<ul style="list-style-type: none">• Demonstrate how the customer can extend the deployment to include dynamic management with System Center App Controller and Orchestrator



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