# Cloud Readiness Assessment



## **Cloud Assessment Success**

The Cloud Readiness Assessment is designed to provide an in-depth look at the current server infrastructure to assist in uncovering performance issues and planning for migrating servers to the Microsoft Azure environment.

These are the Deliverables from this assessment.

- Assesses whether on-premises servers are ready for migration to Azure.
- Estimate the size of Azure VMs/Azure SQL configuration/number of Azure VMware Solutions
- Estimate costs for running on-premises servers in Azure

Once the assessment is complete, we then right-size the migration approach to ensure the proper services and features are put forth in an actionable fashion.

### **Cloud Assessment Deliverables**

Optimus will provide the Discovery assessment for migrating on-premise workloads to the Microsoft Azure data center.

Weekly task breakdown for the assessment:

#### Week 1 & 2

- Create an on-premise virtual server or use an existing server for migration assessment tool installation
- Provide full access to VMWare Console, Azure, Azure Subscription to the configuration tool for data collection
- Create a migration assessment project in Azure and download the migration assessment discovery tool
- Run the discovery tool for 5-7 days to capture the workloads
- Interview staff to understand the workloads of each server so that Optimus can identify the right approach and recommendations

#### Week 3

- Collect discovery results and start building the recommendations for the per-server-based approach
- Verify server roles and workloads with Staff. Validate the information from the staff interviews
- Send draft report for review

#### Week 4

- Arrange 2 hrs meeting to go over all recommendations
- Capture the feedback and update the document
- Submit the final report to the stakeholder for further actions/approvals

# Optimus Tech Solutions Inc.