

# Microsoft Azure Server Migration Proof of Concept

Is Azure right for you? Run a POC to successfully migrate servers to Azure. An Assessment can ensure you 1) Understand all the dependencies within your current network, and 2) Uncover potential security risks, like shadow IP.

## Why Azure

Azure is the fastest-growing cloud ecosystem:

- Flexible. Scalable. Secure. Cost-effective.
- Supported by 24/7 global response team.
- Supports a hybrid cloud model

## Benefits of running an Azure Assessment include:

- 1) Visually map all dependencies between nodes and applications within your infrastructure.
- 2) Project running costs in Azure that match optimal usage and needs.
- 3) Assess current security risks by learning exactly how your network communicates with itself and if outside connections pose a security threat.
- 4) Determine migration readiness by identifying potential roadblocks.
- 5) Score applications by complexity and explore which make sense to move to Azure now or later.
- 6) Discover the less complex applications that might make sense to migrate immediately and help you reduce spending with a hybrid solution.

## What does an Azure server migration POC look like?

### 1. Learn about your business needs

Learn about your existing infrastructure, operating systems, and any changes planned for your environment.

### 2. Run the assessment in your environment

We'll deploy a light agent that collects usage data for 14 days. The metadata we collect allows us to report on system identification, performance and programs information, and network bandwidth.

### 3. Perform a financial analysis

Track maximum, minimum and average workloads during the assessment, then accurately project TCO in the Cloud.

### 4. Report possible migration scenarios

We'll review the assessment results, evaluate your needs & goals, and present a report that informs you of your infrastructure options.

