

# SCMS Cloud Migration and Modernization – Proof of Concept (POC)

## Overview:

UBTI's Smart Cloud Migration Service (SCMS) is a comprehensive suite of professional services designed to help organizations migrate their servers, applications, and databases to the Microsoft Azure cloud platform. SCMS is a cloud-based solution that provides a secure and efficient way to migrate on-premises workloads to Azure.

## Technology :

Azure

This Proof of Concept (POC) will demonstrate the capabilities of the Smart Cloud Migration Service (SCMS) to migrate and modernize your on-premises infrastructure and applications to Azure. SCMS is a comprehensive cloud migration solution that provides a unified platform for all aspects of cloud migration, including planning, assessment, migration, and post-migration support.

The POC will include the following services.

- **Assessment:** UBTI will assess your current IT environment to identify the servers, applications, and databases that need to be migrated to Azure.
- **Migration plan:** UBTI will develop a detailed migration plan that includes a timeline, budget, and list of resources.
- **Migration:** UBTI will migrate your servers, applications, and databases to Azure using the SCMS migration platform.
- **Testing:** UBTI will test the migrated workloads to ensure that they are working properly in Azure.
- **Post-migration support:** UBTI will provide post-migration support to ensure that your migrated workloads are running smoothly and that any issues are addressed promptly.



# SCMS



## Benefits:

The benefits of using SCMS to migrate and modernize your infrastructure and applications to Azure include:

- **Reduced costs:** SCMS can help you to reduce your IT costs by migrating your infrastructure and applications to Azure.
- **Improved performance and scalability:** Azure offers a wide range of high-performance and scalable compute, storage, and networking services that can help you to improve the performance and scalability of your applications.
- **Increased agility and innovation:** Azure provides a wide range of cloud-native services and tools that can help you to innovate faster and more easily.
- **Improved security and compliance:** Azure offers a wide range of security and compliance features that can help you protect your data and applications.

## How to Get Started

To get started with the SCMS POC, please contact our Microsoft representative.

## Use Cases

The SCMS POC can be used to migrate and modernize a wide range of infrastructure and applications, including:

Web applications

Databases

Enterprise applications

Virtual machines

Physical servers

Storage

Networking

Pricing

The pricing for the SCMS POC will vary depending on the scope of your migration.

No of Servers – 4 Servers

No of Applications – 2 Applications

No of Databases – 2 Databases

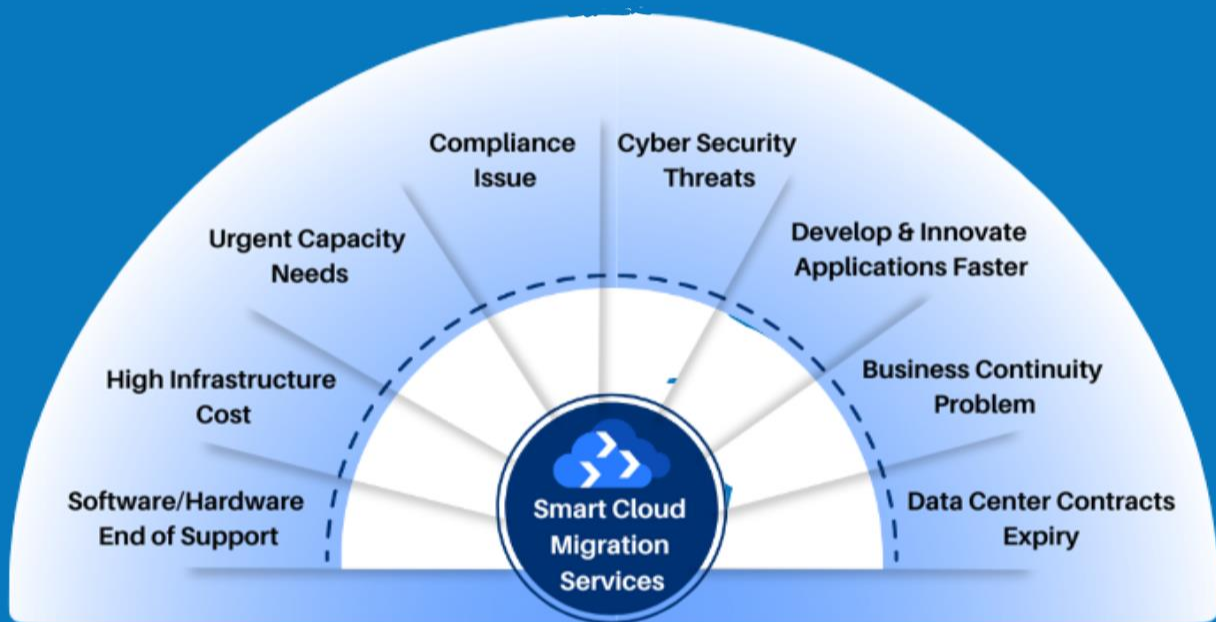
Cost Estimation – depends on complexity, risks, tools, and POC length



## SMART CLOUD MIGRATION PHASES



## CHALLENGES



## CLOUD MIGRATION SERVICES

