

Cloud Readiness Assessment Service Definition

1. Introduction

We are a trusted advisor, guiding organizations of all sizes through a secure and optimized journey of transitioning their IT infrastructure and applications to the cloud platform of their choice. This document outlines the cloud assessment service offered by Technimove. This service helps organizations evaluate their IT infrastructure and applications for suitability and readiness for cloud migration.

Professional services offered by Technimove to help businesses move their data, applications, and IT infrastructure from on-premises servers to the Azure, AWS public cloud or between public clouds. These services encompass, discovery planning and assessment, migration execution, post-migration management, cloud adoption framework, well architected designs and landing zone implementation.

2. Service Description

A Cloud Readiness Assessment is a comprehensive evaluation designed to assess your organization's suitability and preparedness for migrating to the cloud. It provides insights into potential challenges and opportunities associated with cloud adoption, allowing you to develop a well-defined cloud migration strategy.

Service Features

- **IT Infrastructure Analysis:**
 - Evaluates existing on-premises infrastructure, including hardware, software, network architecture, and resource utilization.
 - Analyzes application dependencies and their cloud compatibility.
- **Business Process Assessment:**
 - Reviews current business processes and identifies areas that could benefit from cloud-based solutions.
 - Assesses potential impacts on workflows due to cloud migration.
- **Security & Compliance Evaluation:**
 - Assesses your current security posture and identifies potential security risks associated with cloud adoption.

- Ensures compliance with relevant data privacy regulations and industry standards.
- **Organizational Change Management:**
 - Evaluates your organization's cloud adoption maturity level.
 - Identifies potential cultural resistance and recommends strategies for effective change management.
- **Cost-Benefit Analysis:**
 - Estimates potential cost savings associated with cloud migration (reduced hardware costs, increased resource utilization).
 - Provides a preliminary cloud Total Cost of Ownership (TCO) analysis.

Benefits

- **Informed Cloud Migration Strategy:** Gain valuable insights to define a clear and achievable cloud migration plan.
- **Reduced Migration Risks:** Proactively identify and mitigate potential technical, cultural, and security challenges associated with cloud adoption.
- **Optimized Cloud Costs:** Understand potential cost savings and develop strategies for efficient cloud resource utilization.
- **Enhanced Business Agility & Scalability:** Assess how the cloud can improve your organization's ability to adapt and scale based on business needs.
- **Smoother User Adoption:** Address potential change management issues and ensure a smooth transition for your users.

Deliverables

- A comprehensive Cloud Readiness Assessment report that includes:
 - Detailed analysis of your current IT infrastructure and business processes.
 - Cloud suitability assessment for your applications and workloads.
 - Evaluation of potential risks and recommended mitigation strategies.
 - Recommendations for cloud deployment models (public, private, hybrid).
 - High-level cloud migration roadmap with key milestones.
 - Preliminary cost-benefit analysis outlining potential cloud TCO.

Types of assessments

We offer different service offerings to cater to your specific needs and budget. These may include:

- **Basic Assessment:** Provides a high-level overview of your cloud readiness and potential benefits.
- **In-Depth Assessment:** Offers a comprehensive analysis with detailed recommendations for cloud migration and change management.
- **Custom Assessment:** Tailored to address your specific cloud migration goals, challenges, and industry compliance requirements