

azure readiness checklist

Before you start building and deploying solutions using Azure services, you need to prepare your environment.

The Cloud Adoption Framework provides actionable guidance to reduce the effort required to get ready. For your convenience, this guide is online, in the Azure portal, and in this checklist.

Checklist

Following these steps will help better prepare your environment.

.01

Readiness Guide

Learn the prerequisite tools & approaches important to all adoption efforts.

- Organize resources. Set up a management hierarchy to consistently apply access control, policy, and compliance to groups of resources and use tagging to track related resources.
- Manage access. Use role-based access control to make sure that users only have the permissions they really need.
- Manage costs and billing. Identify your subscription type, understand how billing works, and see how you can control costs.
- Plan for governance, security, and compliance. Enforce and automate policies and security settings that help you follow applicable legal requirements.
- Use monitoring and reporting. Get visibility across resources to help find and fix problems, optimize performance, or get insight to customer behavior.
- Stay current with Azure. Track product updates so you can take a proactive approach to change management.

.02

First Landing Zone

Deploy a blueprint to establish your first migration landing zone.

- Review compliance requirements and architecture complexity to understand the limitations of the first landing zone.
- Create a blueprint from the "CAF Migration Landing Zone" sample. Assign that blueprint.

.03

Expand the Blueprint

Identify landing zone considerations required to personalize the blueprint.

- Understand the components of a landing zone across compute, network, storage, data, governance, and Azure primitives.
- Evaluate the decision trees for any that require changes to complete the first landing zone.

.04

Best Practices

Leverage well defined best practices as a guide for expanding the blueprint.

- Review the best practices for guidance on implementing the considerations.
- After the blueprint is updated to reflect your requirements, the environment will be ready for migration to begin.

we have experienced engineers that can help.



As an experienced multi-cloud provider, US Signal can help you get the most from your Azure environment. Whether you're just getting started in Azure or simply moving existing apps to VMs, take advantage of the 100+ services in Azure—our team can assist.

No matter the end goal, our team guides you through a full lifecycle framework based on best practices to shape your technology, business, and people strategies to achieve the best outcome in Azure.

Strategy

Define business justification and expected adoption outcomes.

Plan

Align actionable adoption plans to business outcomes.

Ready

Prepare your cloud environment for planned changes.

Migrate

Migrate and modernize existing workloads.

**operations[®]
anywhere**

Microsoft
Partner



us signal

