

CLOUD READINESS CHECKLIST: 4 KEY AREAS TO EVALUATE BEFORE ADOPTING MICROSOFT AZURE



Microsoft Azure is a consistent hybrid cloud solution that delivers flexible, compliant coverage, and multilayered security. That's why, according to Forrester Research, **customers experience a 478% return on investment and \$10.3M [savings in infrastructure and staff cost when moving to Azure.](#)**

Review this Cloud Adoption Framework – readiness checklist to reduce the effort required to prepare your environment for an Azure migration.

1 ORGANIZE YOUR REQUIREMENTS, RESOURCES, AND ACCESS

- 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 have only the permissions they 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 into customer behavior.
- Stay current with Azure. Track product updates so you can take a proactive approach to change management.

2 DEPLOY A BLUEPRINT TO ESTABLISH YOUR FIRST MIGRATION LANDING ZONE

- Review compliance requirements and architecture complexity to understand the limitations of this first landing zone.
- Create a blueprint from the "[CAF Migration landing zone](#)" sample. Assign that blueprint.



3 EXPAND THE BLUEPRINT WITH PERSONALIZED CONSIDERATIONS

- Understand a landing zone's components across compute, network, storage, data, governance, & Azure primitives.
- Evaluate the decision trees for any of these, which will require changes to complete the first landing zone.



Cite: "Expand your Landing Zone." Microsoft Azure Cloud Adoption Framework. May 15, 2020, <https://docs.microsoft.com/en-us/azure/cloud-adoption-framework/ready/considerations/> November 3, 2020

4 UNDERSTAND BEST PRACTICES TO UPDATE THE BLUEPRINT FOR YOUR REQUIREMENTS

- 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.

Get answers to your cloud migration questions and collaborate with an experienced cloud and data analytics partner like CCG. CCG can help your business develop a comprehensive cloud strategy, perform migration services, and even manage your data environment. Plus, we'll help you leverage your data for rich analytics.

