



# What the CAF

## The learning path for accelerating cloud adoption

Last updated: September 2022

# Modern business in the cloud is the **new normal**

## Today's world reflects a new reality:

Technology is ever-present through the cloud, offering easy access to digital services...

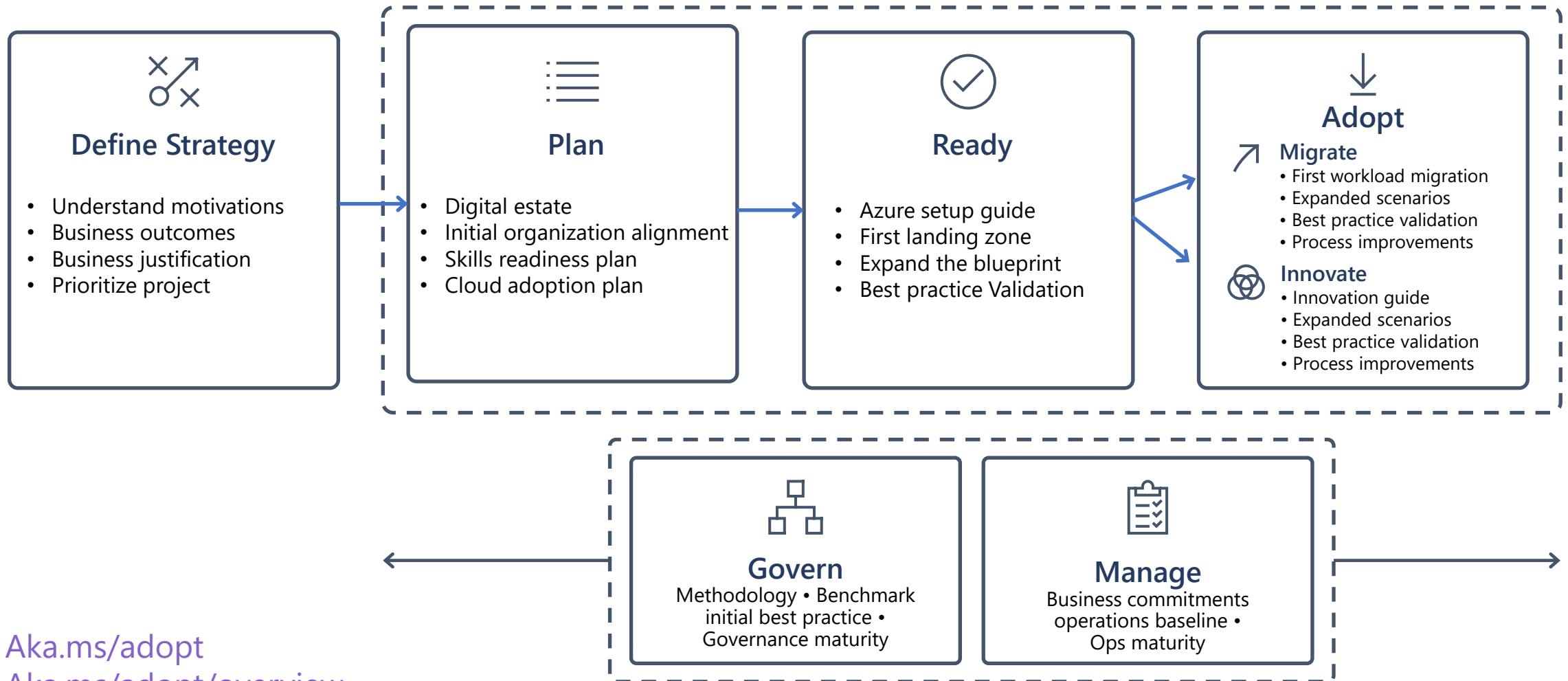


Capitalizing on this shift is key for the organization's innovation and growth



# Microsoft Cloud Adoption Framework for Azure

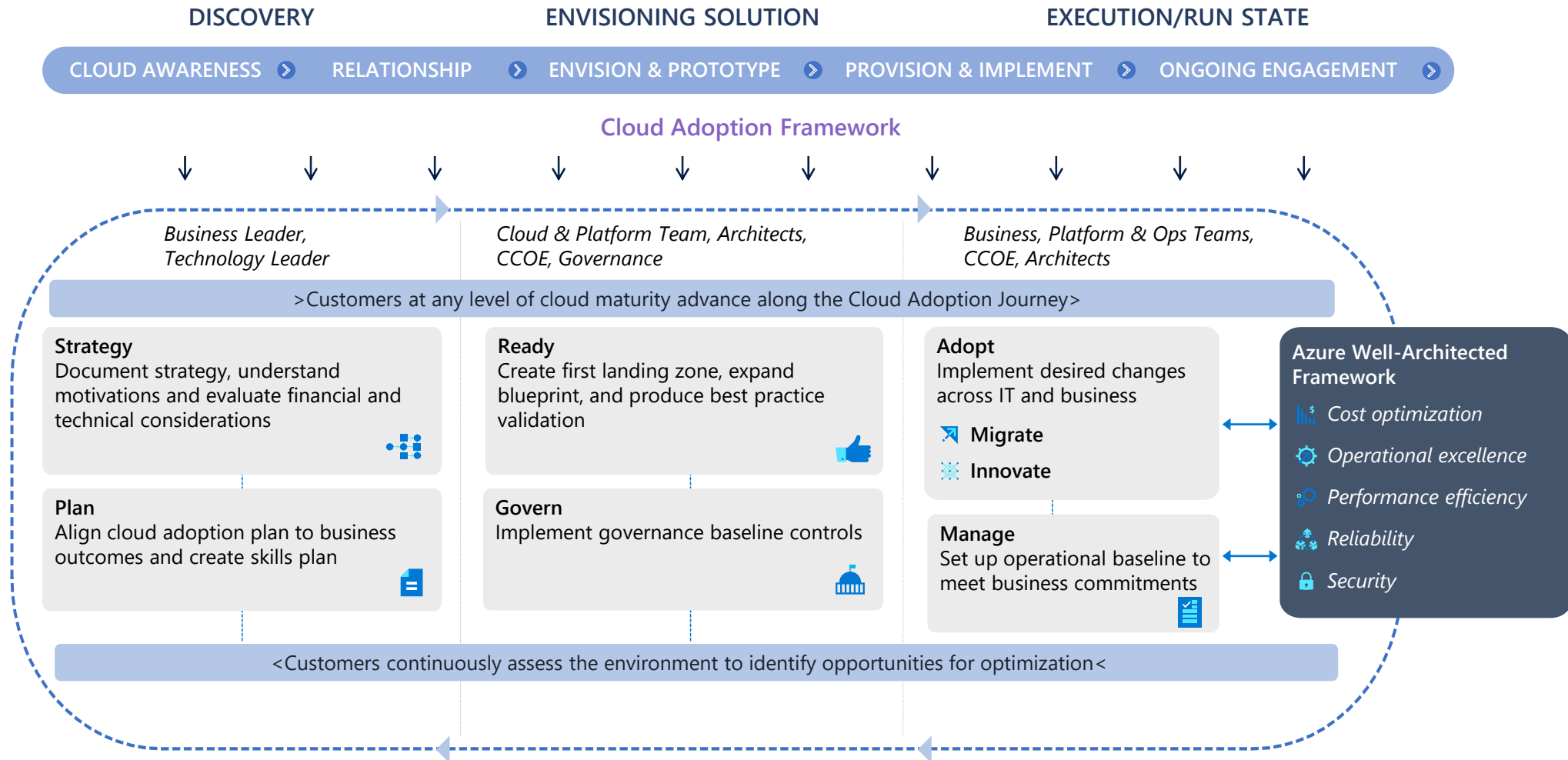
Modular approach, meeting the customer in their journey



[Aka.ms/adopt](https://aka.ms/adopt)  
[Aka.ms/adopt/overview](https://aka.ms/adopt/overview)

The partner opportunity

# Guiding the customer cloud journey



# Partners bring scale and consistency to their cloud approach

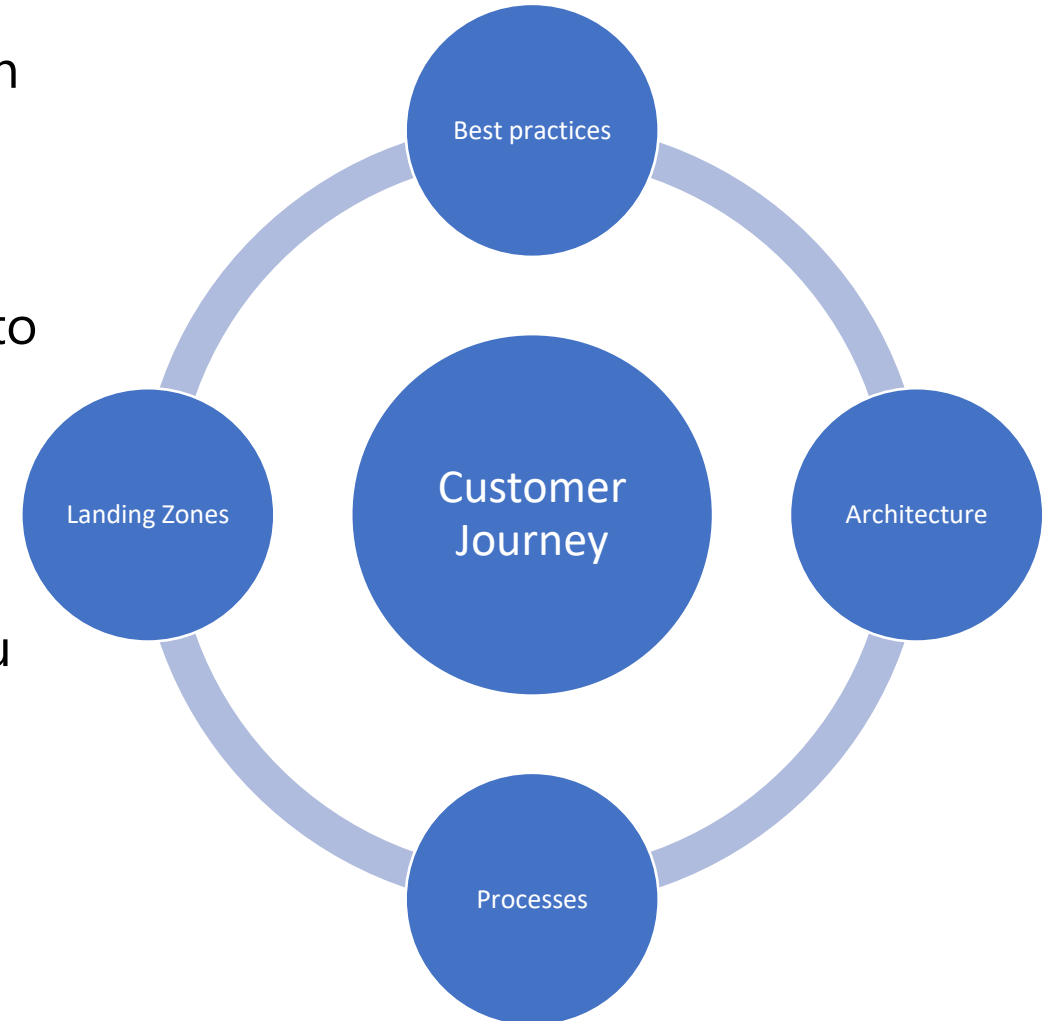
## How Partners can use the Cloud Adoption Framework



# Why should you become a Cloud Adoption Expert?

The Microsoft Cloud Adoption (CAF) Framework is an **iterative approach** to support the **digital transformation journey** of an organization. It gives a collection of **best practices**, **architectures** and **methodologies** to ensure the **integration** of **cloud** into this journey .

Having **CAF Experts** in your organization enables you as a partner to become a **trusted advisor** for your customers on their journey to cloud. **Continuously generate** more **business** with your **customers** along the **iterative journey** of the digital transformation!



# What-the-CAF Learning Path

## *Introductory Call*

- Scoping Call
- Duration 45m

## *Mod.01 Cloud Adoption*

- IL course
- Sales & Technical
- Level 100
- Duration 16hrs

## *Mod. 02 Strategy & Plan*

- Hackathon
- Sales & Technical
- Level 100
- Duration 8hrs

## *Mod. 03 Migration*

- Hackathon
- Technical Audience
- Level 200-300
- Duration 16hrs

## *Mod. 04 ALZ Accelerator*

- Hackathon
- Technical Audience
- Level 300-400
- Duration 16hrs

*[Insert link to detailed agenda here](#)*



## Target roles:

- All roles interacting with Azure

# Cloud Adoption 101

## Course Description

During this course, you'll learn more about the Cloud Adoption Framework for Azure(CAF), which is a collection of documentation, implementation guides, best practices, and tools that represent recommended guidance from Microsoft and are designed to accelerate your customers' cloud adoption journey.

In this course, Microsoft subject matter experts will discuss the various methodologies in the framework, as well as the latest updates in key areas such as security, governance, and operations management.

The specific prerequisite of this training is an understanding of the Microsoft Azure Platform and Azure Fundamentals. After you attend this course, you can expect to understand the Cloud Adoption Framework methodologies and tools.

### Prerequisites

- Azure Knowledge (min. AZ-900)

## Why is this important for partners?

Having CAF experts in a partner organization enables the partner to become a trusted advisor not only for their customers on their journey to cloud, but also to Microsoft field teams.

These “experts” can continuously generate more business with customers along an iterative journey of digital transformation.

# Hackathon

# Strategy and Plan

## Target roles:

- Tech. Sales
- Consultants
- Architects

## Hackathon Description

This 1-day hackathon enables attendees to understand how the framework can be applied with customers. This hackathon walks through the 'Define Strategy and Plan phases' of CAF to support attendees in leading an engagement with a customer who is considering to move their digital assets to Azure.

By the end of this hackathon, attendees will have built a cloud adoption plan that they can use to present to a customer's C-Suite to justify adopting the cloud. The purpose of this exercise is to provide attendees with the tools and understanding that will complement their conversations with their customers.

### Azure Services and related products

- Cloud Adoption Framework
- Azure Migrate

### Prerequisites

- Azure Knowledge (min. AZ-900)
- Azure Subscription (can be shared between team members) with owner rights

## Hackathon – Challenges overview

- Challenge 1 – Define a Strategy
- Challenge 2 – Define a governance structure incl. RACI for cloud adoption & governance teams
- Challenge 3 – Build a Plan
- Challenge 4 – Sell it to your coach!

# Hackathon

# Migrate Like A Pro

## Target roles:

- Consultants
- Architects

## Hackathon Description

In this 2-day hackathon, attendees will learn how to design a migration strategy for on-premises workloads to Azure.

At the end of this hackathon attendees will be better able to rationalize the migration of various workloads to Microsoft Azure as well as understanding how to determine the cost of hosting migrated workloads in Azure.

### Azure Services and related products

- Azure Migrate
- Azure Site Recovery
- Azure Database Migration Service
- Microsoft Data Migration Assistant

### Prerequisites

- AZ-900, AZ-104, AZ-500, AZ-3xx
- Azure Subscription (can be shared between team members) with owner rights

## Hackathon – Challenges overview

- Challenge 1 – Whiteboard Design Session
- Challenge 2 – Discover and Assess on-premises workloads
- Challenge 3 – Landing Zone MVP
- Challenge 4 – Workload migration and DB refactoring
- Challenge 5 – Web app refactoring

# Hackathon

# ALZ Accelerator

## Target roles:

- Consultants
- Architects

## Hackathon Description

In this 2-day hackathon, attendees will learn how the Azure landing zone accelerator enables their partner organization to make templated landing zone deployments with baked-in repeatable best practices for governance, security, and compliance.

It comes with a set of design principles for managing the platform at scale; these principles serve as a compass for subsequent design decisions across critical technical domains.

At the end of this hackathon, attendees will be able to leverage the existing reference implementations, be able to build their own, assess and document landing zones, as well as understand how to establish policy-driven governance.

### Azure Services and related products

- Cloud Adoption Framework
- Azure Landing Zones
- ARM Templates, Bicep, GitHub Actions

### Required Certifications

- AZ-900, AZ-104, AZ-500, AZ-3xx

### Prerequisites per Individual

- Azure Subscription with owner rights
- [AAD Tenant Root access](#)

## Hackathon Content overview

In this hackathon, we will learn everything regarding ALZ. These are some of the topics which are covered during this hackathon:

- Azure Landing Zones overview
- Azure Landing Zone conceptual architecture
- Design areas, principles, considerations, and recommendations

## Hackathon Challenges overview

- Challenge 01 Landing Zone deployment
- Challenge 02 IaC and PaC with GitHub actions
- Challenge 03 Azure VM BCDR at scale
- Challenge 04 AzGov Visualizer
- Challenge 05 AzGov Review Checklists
- Challenge 06 Environment cleanup