

Cloud Adoption Framework for **Azure** | Plan workshop

Speaker
Title



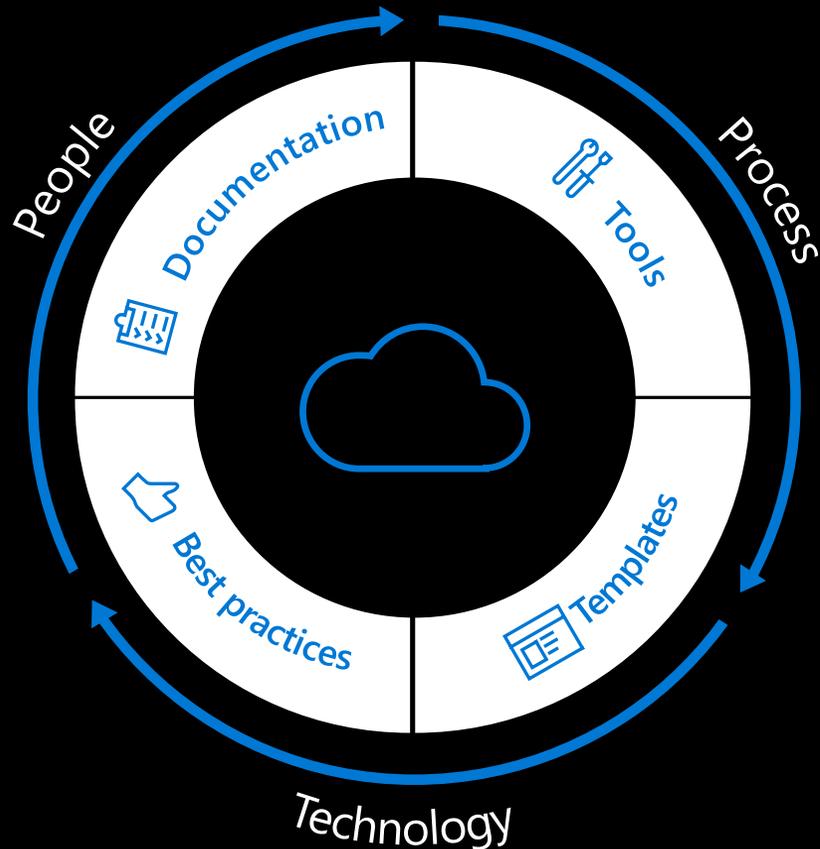
Objectives of the workshop

- Overview of the Cloud Adoption Framework, help understand all elements of the transition to cloud
- Assist in building a cloud adoption plan or optimizing current plan
- Build learning path for your teams
- Establish or optimize your Azure cloud environment

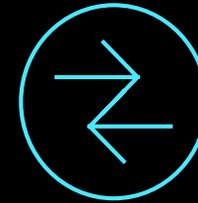
At the end of this work shop you should...

- Establish a plan for initial organizational alignment
- Have a clear cloud adoption plan

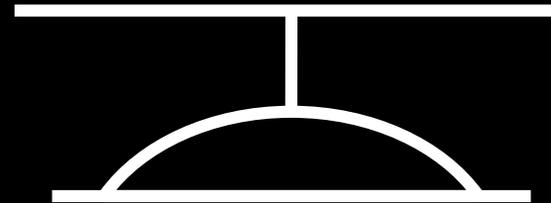
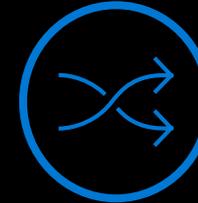
Achieve **balance**. Deliver **modernization**.



Control &
Stability



Speed &
Results



Align—business, people and technology strategy.

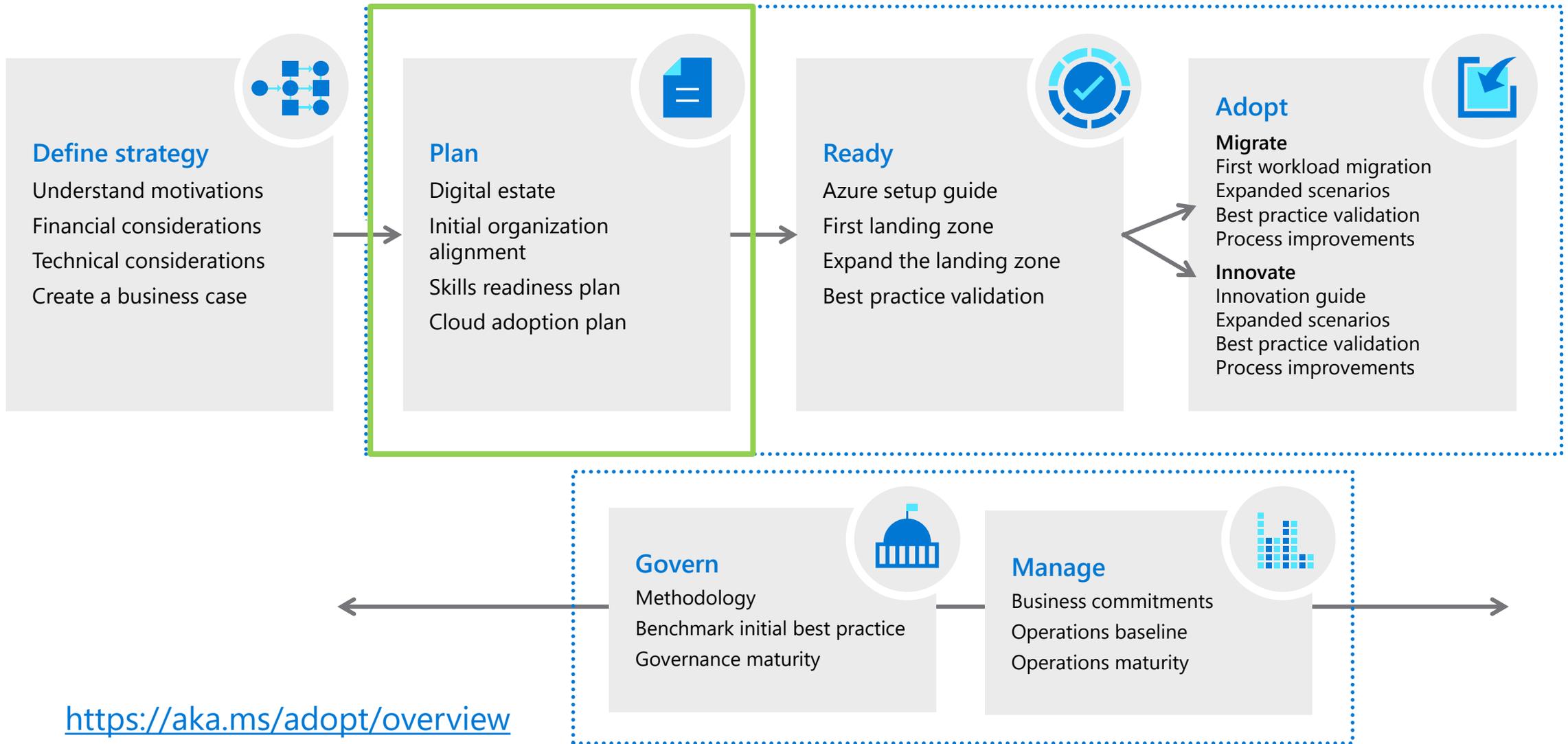
Achieve—business goals with actionable, efficient, and comprehensive guidance.

Deliver—fast results with control and stability.

An **iterative** process—
supporting **your changing**
business needs



Microsoft Cloud Adoption Framework for Azure



<https://aka.ms/adopt/overview>

Before we begin.....

Let's take a few minutes to capture the current state of your cloud adoption using the ["Cloud Journey Tracker"](#).

Assess your cloud journey by reviewing the [strategy and plan template](#).

Your cloud adoption journey

- Define Strategy** (PROFICIENT)
Defining business justification and expected outcomes ahead will set you up for success.
| Drivers for moving to the Cloud
- Plan** (FOCUS)
Align actionable technology projects to business outcomes.
| Azure DevOps Plan Generator
| Lightweight Initial Organization Alignment
| Template for planning cloud adoption
Show more ▾
- Adopt** (FOCUS)
Prepare the people, culture and environment for change.
| Migrate Decision Guide
| SRs of Rationalization
| Innovation Template
| AMP survey
| Migration Tooling
| Best Practices Under Migrate
Show less ▲
- Operate** (PROFICIENT)
Govern and manage resources, people, business processes.
| Process for Long Term Org Alignment
| Starting an internal Cloud Strategy Team
- Ready** (RECOMMENDED)
Align actionable business outcomes.
| Learning M...
| Quickstart...
| Ready - Re...
- Base Card**
Govern and manage resources.
| Process for Long Term Org...
| Starting an internal Cloud...

[View a summary of your answers >](#)

Plan

Cloud adoption plans convert the aspirational goals of the cloud adoption strategy into actions. It will help guide technical efforts, in alignment with the business strategy.

1

Rationalize digital estate

Rationalize your digital estate to determine best approach to cloud adoption.

2

Initial org alignment

Align governance and cloud adoption to mitigate risks.

3

Skills readiness plan

Get your people ready by identifying skills gap and plan.

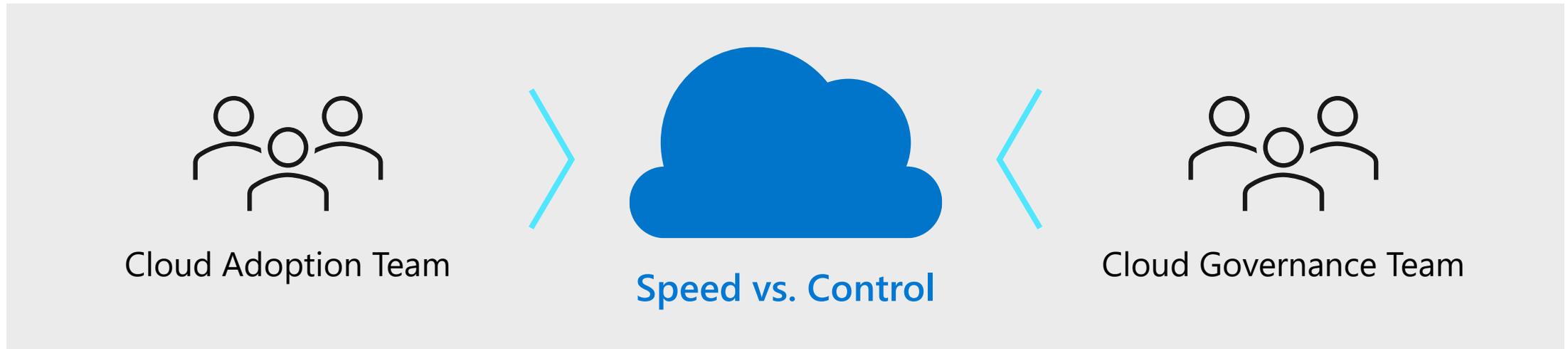
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Cloud adoption plan

Create an actionable cloud adoption plan that aligns to your business strategy.

Plan | Initial organization alignment

Implementing Cloud adoption plan requires some initial alignment of different stakeholders who will make the plan a reality.



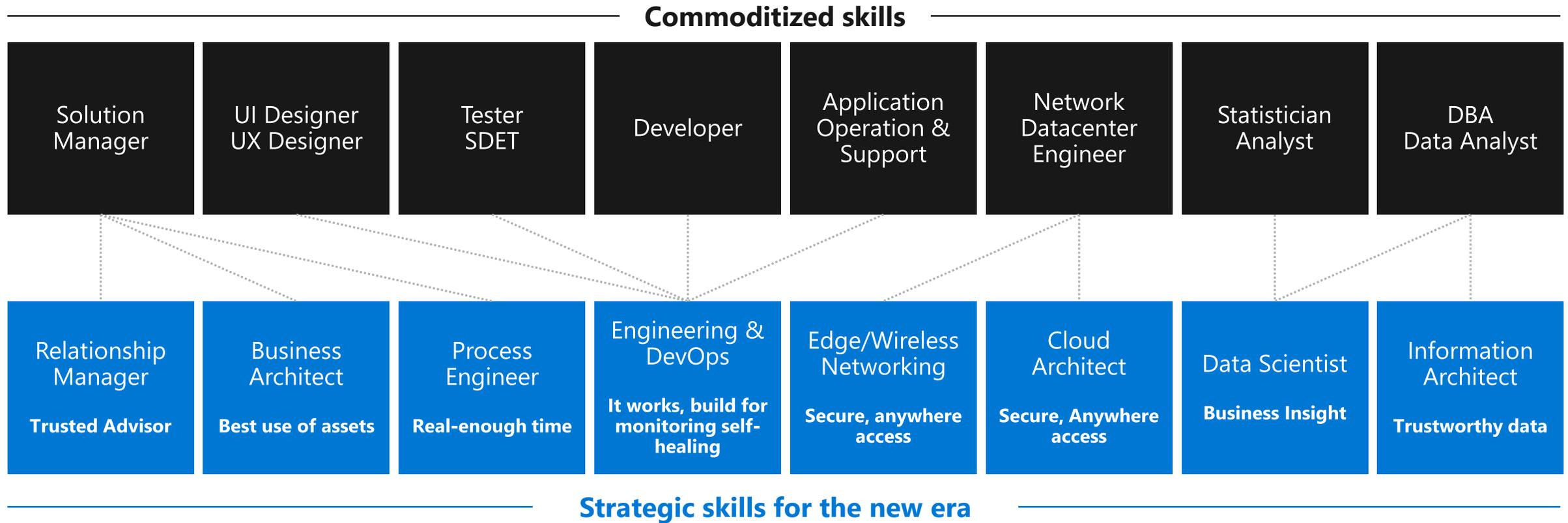
- Create a balance between speed or **moving quickly** and control or **reducing risks** by have teams accountable for adoption and governance.
- While cloud adoption team is required to execute cloud adoption tasks, governance team ensures processes and controls are implemented.

Plan | Rationalize digital estate

- **Cloud rationalization** is the process of evaluating assets to determine the best approach to hosting them in the cloud (public or hybrid)
- Rationalization can take place using an **incremental approach** or 'Power of 10' where the cloud strategy team selects the first 10 applications to be migrated which are a mix of simple and complex workloads; (recommended approach)
- The output of a rationalization effort is a prioritized backlog of all assets that are affected by the chosen transformation.
- Use costing models from your chosen cloud provider to forecast costs for your prioritized backlog; for Azure, we have pricing tools like Azure Migrate, Azure pricing calculator and Azure cost management. Ensure that hybrid is incorporated into the costing models.

Plan | Skills readiness plan

Cloud computing is a technology shift, and a new set of skills are required to support cloud solutions.



1. Identify the gaps
2. Look across teams
3. Create an org-wide learning plan

Plan | Cloud Adoption Plan

Translate strategy and effort into an actionable cloud adoption plan.

- **Prerequisites:** Confirm that all prerequisite steps have been completed before you create your plan.
- **Define and prioritize workloads:** Prioritize your first 10 workloads to establish an initial adoption backlog.
- **Align assets:** Identify which assets (proposed or existing) are required to support the prioritized workloads.
- **Review rationalization:** Review rationalization decisions to refine adoption-path decisions: Migrate or Innovate.
- **Define iterations and releases:** Iterations are the time blocks allocated to do work. Releases are the definition of the work to be done before triggering a change to production processes.
- **Estimate timelines:** Establish rough timelines for release planning purposes, based on initial estimates.

Strategy and Plan template

- The Strategy and Plan template converts the aspirational goals of the cloud adoption strategy into an actionable plan
- All the cloud teams leverage the cloud adoption plan to guide technical efforts, in alignment with business outcomes.
- Download the [template](#) and get started with creating your plan.

[Your organization Name]

Microsoft Cloud Adoption Plan

[Date]

Executive Summary

[Overview of your business priorities, timelines and milestones in the upcoming year for successful cloud adoption. Also include prioritized projects and criteria for such projects.]

Define Strategy

Motivations and drivers

Why do you want to digitally transform your organization? Are there critical business events driving your decision? Do you have specific business [motivations](#)?

[Understand and describe business situation, implications and details on business events driving the move to the cloud]

Business outcomes

What are the expected [business outcomes](#) from driving your digital transformation? Collect them in the corresponding table below, organized by priority.

High Priority

Stakeholder:		Outcome:	
Business Drivers	KPI	Capabilities	
List any business drivers	List success metrics	List necessary capabilities	

Mid Priority

Stakeholder:		Outcome:	
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Azure DevOps cloud adoption plan generator

Leverage Azure DevOps to log and track your cloud adoption plan: aka.ms/adopt/plan

Epic	>	👑	Cloud Adoption Strategy
Epic	>	👑	Cloud Adoption Plan
Epic	>	👑	Cloud Ready
Epic		👑	Cloud Innovation
Epic	▼	👑	Cloud Migration
Feature	>	🏆	First Workload
Feature	>	🏆	First Host
Feature	▼	🏆	Workload Template
User Story	>	📄	Prerequisites
User Story	>	📄	Assess the workload
User Story	>	📄	VM - UX Server
User Story	>	📄	VM - Middle Tier
User Story	>	📄	VM 3 - SQL Server
User Story	>	📄	Test Workload
User Story	>	📄	Optimize Workload Assets

📌 [TASK 142](#)

142 Migration tool choice(s)

📧 Unassigned 💬 0 comments Workload Template ✕ +

State	● New	Area	Cloud Adoption Plan Master
Reason	🔒 New	Iteration	Cloud Adoption Plan Master

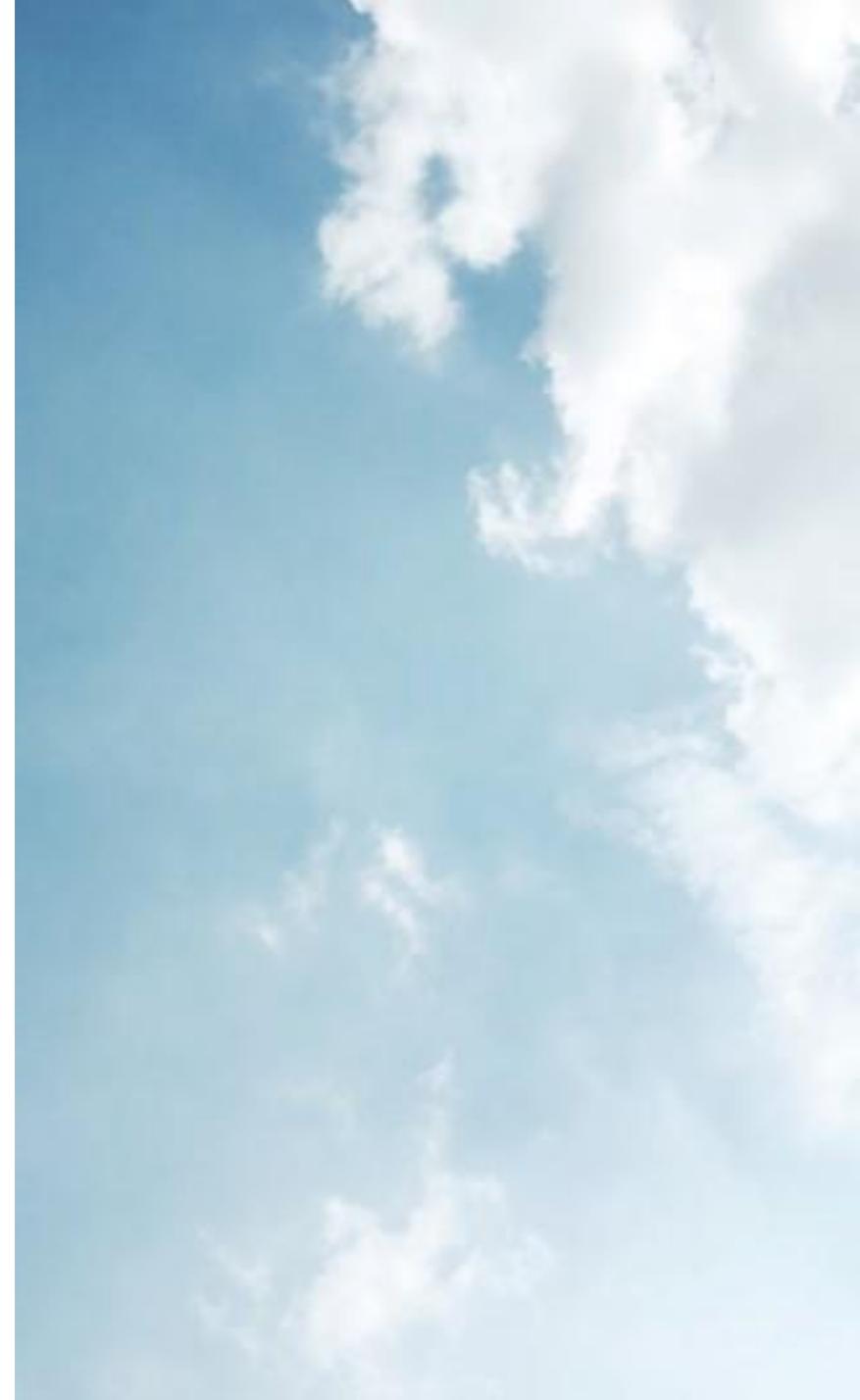
Description	Planning
Evaluate the approach to migrate the workload based on future state architecture decisions https://docs.microsoft.com/en-us/azure/architecture/cloud-adoption/decision-guides/migrate-decision-guide/	Priority 2 Activity

Workshop segment #2

Create your cloud adoption plan

Example:

- How are you organizing your people and teams for cloud transformation?
- Where does accountability reside for application creation and availability?
- What are the current skills gaps?
- How do your people train and skill up?
- What is the prioritized list of applications you are moving to the cloud?



Next steps



Finalize the Strategy and Plan template



Take the Cloud Journey Tracker assessment & identify your cloud adoption needs



Build your cloud adoption plan



Deploy your cloud adoption plan with Azure DevOps



Choose your landing zone



Thank you!