



AKS/ARO Foundations Engagement

Understand the approach and cost of modernizing your workloads to AKS or ARO

Our Azure Kubernetes Service (AKS) or Azure Red Hat OpenShift (ARO) assessment and design offering helps customers with the first two of five phases of modernizing workloads to AKS or ARO: assessment and design. This 5-week engagement helps customers with the assessment of their application portfolio, understand costs and level of effort for migrating, and establish an enterprise architecture for AKS/ARO that is scalable, secure, resilient, and maintainable. These foundational steps will put your organization on a clear path to modernizing applications in Azure.

A closer look at what this foundational engagement provides:



ASSESS

AIS will assess each workload to measure pre-migration and pre-deployment effort and sizing of clusters. AIS will produce dependency mapping and remediation steps required to migrate to the cloud. We'll use tooling that outlines specific actions needed to move workloads and understand Azure costs.



DESIGN

An AIS Certified Kubernetes Application Developer will work with client stakeholders to establish an enterprise architecture for AKS/ARO that is scalable, secure, resilient, and maintainable. This guidance will be relevant to delivery teams adopting AKS/ARO as a foundational component of their enterprise cloud adoption.



IMPLEMENT

At the end of this engagement, you will know the level of effort to build out AKS/ARO clusters, the effort to remediate and migrate workloads, and the Azure costs associated. This roadmap will provide you with the information to take the next steps with implementation, and how AIS can help from landing zones to rewrites and reimagining of apps.

What you'll get:



Workshops conducted by AIS with IT and business owners to understand the landscape of your app infrastructure, the current organization, and maintenance.



App Inventories created in the workshops will act as a guide to develop your migration strategy through the design phase to help us plan the migration batches and schedules.



Recommendations using tooling from AIS to show precise assessments, remediations, and Azure estimates for each workload.



Design Documents that include recommendations for name conventions, private container registry, cluster topology, compute capacity, network topology, storage, security, policy, scaling, and monitoring.

Why AIS?



Deep Azure platform expertise

We've been working with Azure since 2008. AIS has helped some of the earliest and largest Azure customers.



Proven methodology and IP

Our AKS/ARO delivery capabilities are backed up by methodology and intellectual property, like our AKS Foundations IP.



AKS specialization

AIS maintains 7+ Microsoft Advanced Specializations, including the Kubernetes on Azure credential.

Contact AIS to learn more:

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