

Amazon EKS Foundation Accelerator



A WWT offering designed for companies looking to onboard and optimize Amazon Elastic Kubernetes Services (Amazon EKS)

Rely on WWT's AWS expertise

As an [AWS Partner Network \(APN\) Advanced Consulting Partner](#) with multiple AWS competencies and established technology practices, WWT can assist at any point of your journey to the AWS cloud.

WWT is committed to being the best technology solution provider in the world. As a trusted advisor, we help you leverage the best technologies, people and processes to attain your business goals. We work collaboratively with your teams and always make it a point to educate as we execute.

For more info on WWT's Amazon EKS Foundation Accelerator service, reach out to your WWT Account Manager or email us at aws.alliance@wwt.com.

Amazon EKS Foundation Accelerator

As cloud computing steadily becomes the new normal, companies are using container platforms to scale and manage applications across a wide variety of on-premises, hybrid or public cloud infrastructures.

[Kubernetes](#) is an open-source system for automating how containerized applications are deployed, scaled and managed. [Amazon Elastic Kubernetes Service \(Amazon EKS\)](#) gives companies the flexibility to start, run and scale Kubernetes applications in the AWS cloud or on-premises.

WWT's [Amazon EKS Foundation Accelerator service](#) helps companies interested in Amazon EKS quickly begin using the managed service in a safe, secure and cost-effective manner that enables future customizations.

Challenge: Getting Managed Kubernetes Services Right

As companies increasingly turn to public cloud service providers (CSPs), they're beginning to realize the value and benefit of microservices and the orchestration of containers powering them.

Container orchestration can be achieved in multiple ways. For some, it involves leveraging a container-based service to run containers in a simple fashion with limited orchestration. Yet more and more businesses are hearing about the power of Kubernetes and want to leverage its platform to control their container orchestration.

Setting up, managing, securing, scaling and backing up a Kubernetes control plane can be challenging. That's why many enterprises choose to leverage a CSP like AWS to host their Kubernetes control plane in a managed fashion.

By leveraging a managed Kubernetes service such as Amazon EKS, a company's application and infrastructure teams can focus more on the core components of a business product and less on the infrastructure that supports it, thereby removing significant management overhead.

Moving expediently into Amazon EKS (or any Kubernetes cluster deployment) brings with it risks that can multiply depending on how a company manages its clusters. A balance must be achieved to allow for optimal agility while still maintaining the existing security, governance and audit capabilities of non-container environments.

Beginning with a solid foundation is vital to any successful Amazon EKS journey.

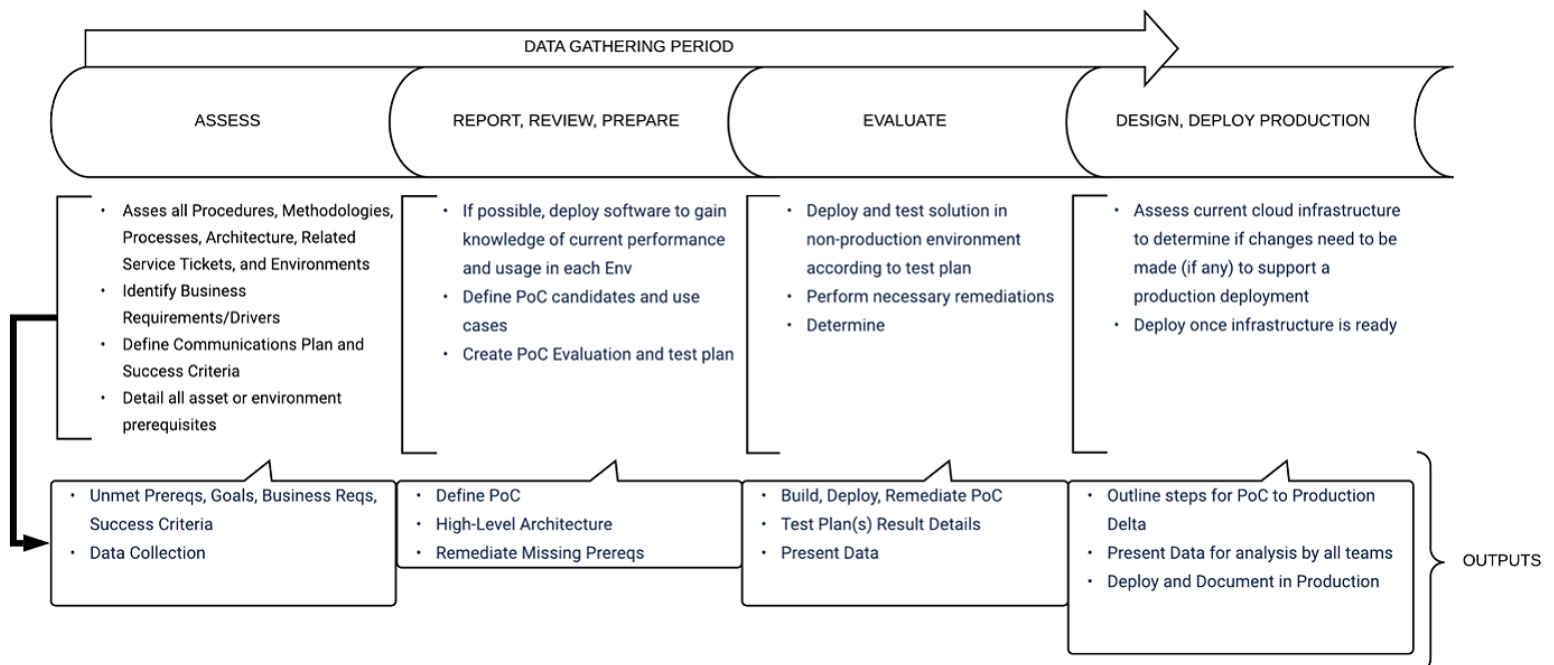


WWT Solution: Amazon EKS Foundation Accelerator

Our Amazon EKS Foundation Accelerator service allows companies to begin using Amazon EKS in a safe, secure and cost-effective manner. We designed this offering with flexibility to allow for future customizations. WWT will work with you to architect and deploy a minimally viable cluster that aligns with your organization's unique requirements and frameworks.

At the end of the engagement, you will have a secure, scalable and auditable Amazon EKS cluster based on AWS' Well-Architected Framework, AWS best practices and WWT-recommended integrations and customizations. You will also receive "Day 2" operations materials to help your teams maintain and utilize the environment effectively moving forward.

Service Engagement & Delivery Methodology



Let's Get Started

WWT's Amazon EKS Foundation Accelerator service provides an accelerated path to your first managed Kubernetes environment in the AWS cloud with a rock-solid foundation for future expansion. For more information, contact your WWT Account Manager or email us at aws.alliance@wwt.com.