

# Kubernetes Acceleration

Deploy and Manage Your Applications on Amazon EKS with Speed and Efficiency

- Build and manage your Kubernetes platform with experts
- Automate and accelerate iteration and deployment processes
- Seamlessly scale applications to meet customer demands

## Drive Your Business Evolution With Cutting-Edge Kubernetes Services



- AWS Config Delivery
- Amazon RDS Delivery
- AWS Lambda Delivery
- AWS Control Tower Delivery
- Amazon API Gateway Delivery

- Storage Services Competency
- AWS Systems Manager Delivery
- Migration Services Competency
- Amazon EC2 for Windows Server Delivery



Focus on innovation while our experts build and manage your Kubernetes platform.



Bring new applications, features, and updates to market quickly.



Lower your TCO by optimizing resource utilization and automating Kubernetes scaling.

## Power Up Your Applications With Amazon EKS Integration

Looking to modernize your applications or build new cloud-native ones? As an AWS Advanced Consulting Partner, we help you leverage Amazon EKS and its multitude of benefits such as enhanced scalability, agility, and security along with seamless integration with AWS services.

Benefit from our expertise in deploying, securing, and optimizing applications on the Kubernetes platform. Let us help you configure EKS clusters with all the operational software needed to deploy and run your container workloads.

### Our Kubernetes Solutions



#### Kubernetes Strategy

- Conduct an in-depth evaluation of your infrastructure to develop a tailored Kubernetes strategy.
- Create a detailed roadmap outlining the implementation plan for Amazon EKS adoption.



Ready to Harness the Full Power of Kubernetes? Modernize Your Applications!

Cloud Smarter, Not Harder



### Build Core Infrastructure

- Provision and configure EKS clusters.
- Set up and manage container orchestration using Kubernetes API.
- Establish networking and load-balancing services for communication between nodes.
- Integrate scalable and fault-tolerant storage solutions.
- Deploy automated backups and disaster recovery mechanisms.



### Integrate Applications with Amazon EKS

- Configure and deploy applications within EKS clusters.
- Implement service discovery and load balancing for integrated applications.
- Set up and manage communication between different applications.
- Enable seamless integration of external services and APIs.



### Automate Deployments

- Deploy existing CI/CD tooling or build a scalable Jenkins platform via GitOps.
- Ensure zero or near-zero disruption during EKS deployment.
- Implement well-tested rollback mechanisms.



### Implement Monitoring

- Set up monitoring tools to collect and analyze EKS cluster metrics.
- Monitor resource utilization, performance, and availability of nodes and pods.
- Implement alerting and notification systems for monitoring and issue resolution.



### Manage EKS Clusters

- Maintain EKS operations, infrastructure as code (IaC), and automated deployment pipelines.
- Keep your Kubernetes platform secure with the latest updates.
- 24/7 technical support and troubleshooting for issues related to EKS.

## Scale Your Success With Our Kubernetes Expertise



#### Deploy Faster With Amazon EKS

Speed up application modernization with EKS to achieve faster deployment.



#### Scale Applications Effortlessly

Add, remove, and manage container replicas based on traffic demands.



#### Simplify Kubernetes Management

Boost efficiency and productivity with powerful observability and automation tools.



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