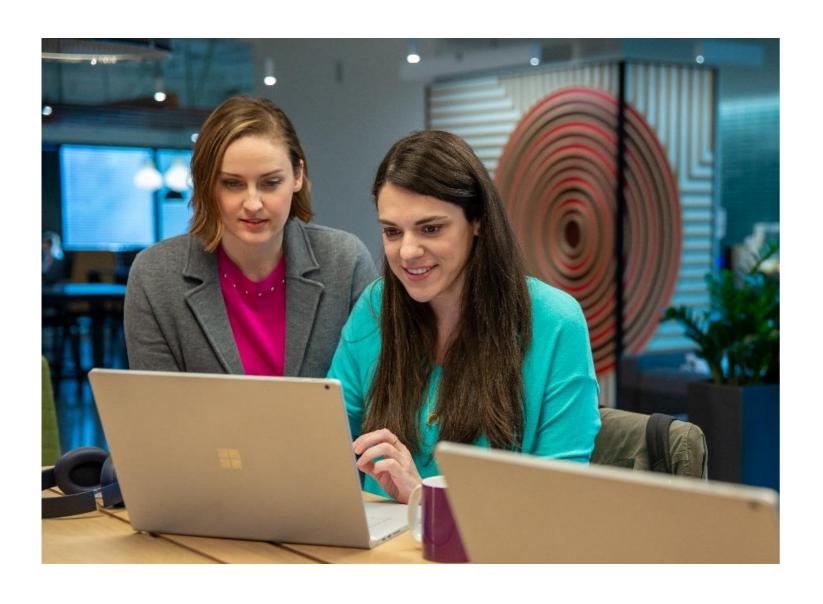encora

Microsoft
Partner

DevOps: Kubernetes Evaluation Workshop

—

Evaluate the architecture of your containerized workloads on Microsoft Azure and develop a strategic plan to unlock enhanced business benefits from Kubernetes.

2023 - v1.0

Streamlining and scaling your Container orchestration

Managing and scaling containerized applications require efficient orchestration. Without a proper strategy, you may experience increased complexity and delays.

Primary challenges

Businesses face scalability/cost issues and operational complexity when managing containers without an effective orchestration tool, impeding their ability to respond swiftly to changing requirements.

Ideal solution

Implementing Azure Kubernetes Service (AKS) as your orchestration tool facilitates automatic deployment, scaling, and management of containerized applications, providing more reliable and efficient operations

Desired outcomes

Efficiently scale your applications, enhance your responsiveness to business requirements, achieve cost-effectiveness, improve operational efficiency, and maintain your competitive edge in a cloud-centric world

Evaluating your current AKS deployment

Leveraging Encora's extensive Kubernetes expertise and best practices, evaluate the architecture of your containerized workloads on Microsoft Azure. Understand how to effectively utilize Kubernetes' powerful orchestration capabilities to manage these workloads efficiently.

✓ **SDLC Improvements**
Accelerate development and boost software quality.

✓ **Implement a Kubernetes Strategy**
Streamline Kubernetes operations across your enterprise.

✓ **Revamp your AKS deployments**
Harness Azure's powerful integrations with Kubernetes for seamless, scalable orchestration of your containerized workloads

Encora Inc., Cloud Consulting Services, and Microsoft Azure

There is an ever-increasing demand for solutions delivered via the Cloud. We help design your Cloud architecture, selecting the right stack to meet your future needs, and both migrating on-premise applications as well as developing Cloud-native applications. No matter where you are in your cloud journey, we can help your business unleash the power of the cloud.

Cloud Operations

Unlock innovation & collaboration with Encora's certified cloud experts in Microsoft Azure, leveraging cutting-edge technology for optimal cloud operations..

Continuous Delivery & Deployment

Experience accelerated software releases and enhanced reliability with Azure DevOps, empowering your business to stay competitive and agile.

Infrastructure as Code

Achieve consistent, scalable, and manageable infrastructure with Azure IaC tooling, including ARM, Bicep and Terraform.

Customer success: Improving Development throughput and software quality by 22%

> Early in the relationship, the Encora team has differentiated itself from our other offshore vendors. Their responsiveness, focus on delivery and strategic view has been impressive. We look forward to building on the momentum we have started.

Improving productivity

Encora's solution enabled a 22% increase in productivity and facilitated regular release of product improvements to effectively address market demands.
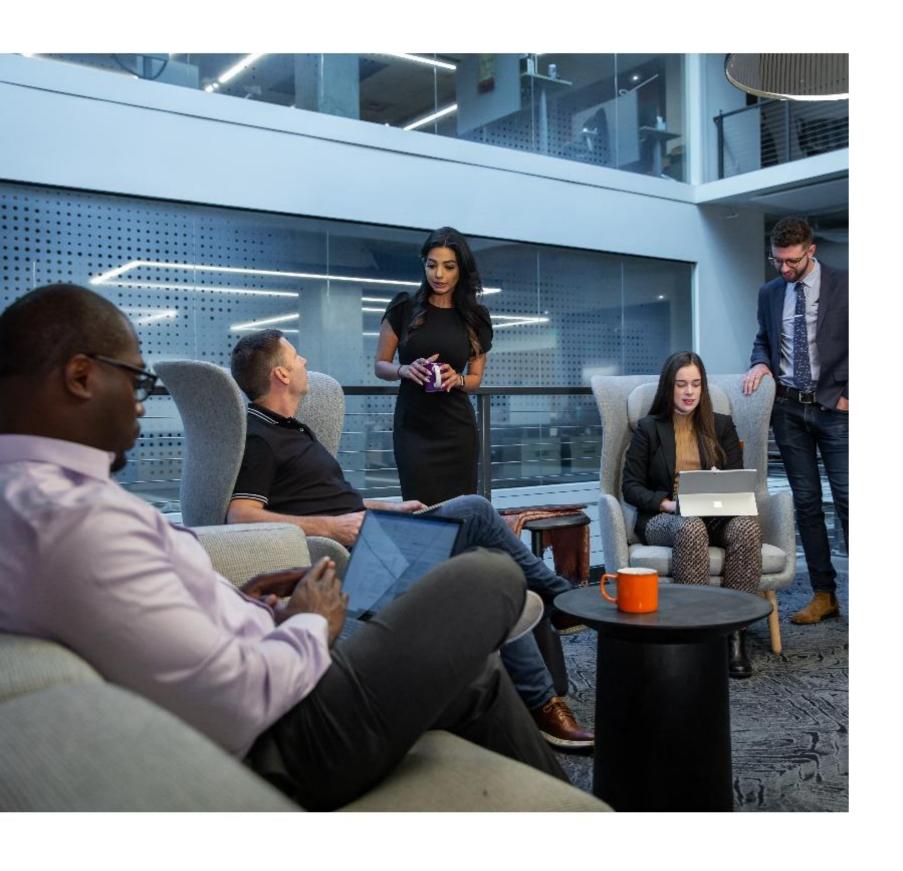
Improving software quality

Incorporated automated regression test suites into CI pipelines, significantly reducing defect leakage below 1%, ensuring exceptional software quality.

Cost Optimization

By leveraging Azure PaaS services for the entire ecosystem, the customer achieved significant cost savings and minimized capital expenditures.

Ready for your Kubernetes Evaluation?

Get a free trial

Call for more information: +1 (201) 360-7313

Ask a question via email: Microsoft-Partnership@encora.com

Learn more

See our offer on the Microsoft Commercial Marketplace

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