Atos Earns Kubernetes on Microsoft Azure Advanced Specialization

Atos is proud to announce that we have achieved our latest specialization, <u>Kubernetes on Microsoft Azure</u>, proving our global expertise and deep knowledge in complex solution areas with Azure. This prestigious Advanced Specialization validates our capabilities in deploying and managing production workloads in the cloud using containers, as well as managing hosted Kubernetes environments in Microsoft Azure. This is the sixth Advanced Specialization for Atos, strengthening our <u>Microsoft partnership</u> and commitment to our clients for proving cutting-edge solutions.

- **Kubernetes on Azure**
- SAP on Microsoft Azure
- Calling for Microsoft Teams
- Adoption & Change Management
- Meeting & Meeting Room For Teams
- Windows Server & SQL Server Migration to Microsoft Azure

This designation is exclusively granted to Microsoft Gold Cloud Platform Competency partners that qualify with stringent appraisal criteria. As part of the evaluation process, the Atos Cloud Solutions team demonstrated customer success and availability of skilled team members, as well as passed a rigorous third-party audit of our container-based workload deployment and management practices — which the Atos team successfully cleared with flying colors.

This latest specialization achievement continues to strengthen Atos' 20+ year worldwide alliance with Microsoft and our <u>status</u> as a globally recognized Microsoft Azure Expert Managed Service Provider (MSP). As an Azure Expert MSP, Atos is recognized for its expertise in providing high quality, fast and cost-effective managed services by extensively using automation and DevOps. In fact, Atos is one of less than 100 Microsoft Azure Expert MSP partners worldwide, supported by more than 7,000 cloud experts, with 16 Gold and 2 Silver competencies.

Recently, this alliance was further bolstered through the launch of <u>Atos OneCloud</u>, our groundbreaking initiative that combines a set of end-to-end offerings in a powerful one-stop shop for Microsoft Azure.

What is Kubernetes?

In today's cloud-driven landscape, modern applications are increasingly built using containers. In fact, **more than 85% of global organizations will be running containerized applications in production by 2025** – and more than 75% are using Kubernetes today.

Containers are microservices packaged with their dependencies and configurations. Kubernetes is Microsoft Azure's open-source orchestration software for deploying, managing, and scaling containers. According to a recent <u>Microsoft cloud blog</u>, Azure Kubernetes Service (AKS) is the fastest-growing service in Azure.

Pronounced "koo-ber-net-ees," it's also the Greek word for pilot or helmsman of a ship. In the tech world, building, delivering, and scaling containerized apps faster with Kubernetes is sometimes referred to as "k8s" or "k-eights."
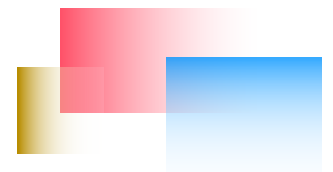
As our Global Product Manager Dave Johnson <u>explained</u>, "Kubernetes and containers are rapidly becoming the de-facto standard tools for building, deploying and managing applications at scale across hybrid and multi-cloud landscapes. Containers provide a highly portable way of encapsulating the application logic enabling it to be deployed and executed on any infrastructure."

How Kubernetes and Configuration Management Work

For a deep dive into Kubernetes configuration management practices, check out this lightboard demonstration below. In the video, Microsoft covers concepts, including ConfigMaps, the rollout of configurations, and templating.

Watch the video >

Adding this specialization to our portfolio is a significant accomplishment, especially amid the pandemic. Across the globe, our team's strength, innovation, and unparalleled level of commitment shined through in earning this accomplishment. The Atos team looks forward to harnessing the power of Kubernetes on Microsoft Azure for leading enterprises worldwide.

Learn more about how this latest specialization can empower your organization <u>here</u>.