

Azure DevOps

Accelerate Innovation with Seamless DevOps Automation



The Journey to a Modern Enterprise

The Journey to a Modern Enterprise is our proven approach to moving customers to Azure. DevOps is an offering which is part of this approach, built from many years' experience of moving customers to the cloud.





What is Azure DevOps?

"DevOps is a culture, a movement, a philosophy". DevOps from Servent helps you leverage the full potential of the move to a Cloud Operating Model, with practices and principles to maximise utilisation and agility and minimise costs of your Cloud environment.





Our Approach

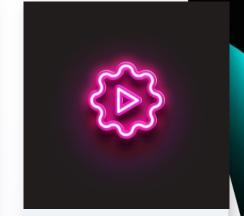
With many years' experience to providing end-to-end solutions on Azure, we can help your company implement DevOps practices in each of the application & infrastructure life cycle phases: plan, develop, deliver and operate.

Improve collaboration between all stakeholders from planning through delivery and automation of the delivery process. Through the implementation of core foundational processes, we can guide your company on its DevOps evolution



Assessment & Planning

- Assess existing DevOps maturity
- Identify appropriate toolsets
- Setup Kanban boards, dashboards & reporting platforms



Automation

- Setup & automate
 CI/CD pipelines, GitHub
 actions
- Utilize Infrastructure as Code (IaC)
- Use ARM Templates, Azure CLI, PowerShell, Terraform, etc.



Management & Operations

- Comprehensive monitoring & alerting
- Thorough knowledge transfer
- Apply security compliance & governance



Why Servent

An agile partner who can mobilise in days and not months, with the skills and experience to deliver digital transformation for all businesses.



100% Azure Focused

As a leading UK Microsoft Partner and early adopter of Azure, we cover the full breadth of Azure services in depth, due to our 100% laser focus on the Azure platform.



15 Years' Experience

We've been with Azure since the beginning, with 15 years' experience we offer unparalleled expertise and help some of the biggest enterprises in their adoption of the Azure platform.



Enterprise Scale

Our extensive experience with some of the largest enterprise customers enables us to bring enterprise scale thinking to businesses of any size through our Enterprise Cloud approach.



Demystifying the cloud

We work with customers of all shapes and sizes across many industry verticals and help them better understand the Azure platform and how it can transform their Business



Benefits

Azure DevOps by **Servent** is designed to accelerate your transition to a modern cloud operating model with a comprehensive, end-to-end approach. Our offering integrates robust assessment and planning, seamless automation of CI/CD pipelines, and enhanced monitoring and operations to ensure your infrastructure and applications are always optimized for performance and reliability.

By leveraging industry-leading tools and providing thorough knowledge transfer, we empower your teams to maintain agility, reduce costs, and deliver higher quality software with confidence. Let us guide your organization on the path to DevOps excellence.





Assessment & Planning

Establish an understanding of your company, from its cultural and organisation structure, operations and support processes to the current infrastructure & application design & architecture, test and verification strategies, and if any existing continuous integration/ continuous delivery processes are present.

We'd establish the use of Azure DevOps Kanban boards to manage migration and ongoing processes, operation and leverage Azure DevOps dashboards and can also hook into existing reports tools.





DevOps Automation

We'd help your organisation in delivering automation to eliminate repetitive manual work, yield repeatable processes, and creating reliable self-service.

We help you define **Azure DevOps CI/CD pipelines** and manage releases to potentially multiple Azure and on-prem environments. We can also assist in your management of resource configuration across your entire system:

- Enforce desired states,
- Roll out configuration updates,
- Automate resolution of unexpected changes and issues.





DevOps Management & Operations

Along with establishing the retrieval of insights into your code and infrastructure quality throughout the DevOps pipeline, we can also ensure both monitoring & alerting aspects are covered, such as:

- Collection, query and analysis of Azure diagnostic logs and metrics to gain insights and mitigate issues.
- Monitoring infrastructures health and integrating output into Azure dashboards
- Configuring actionable customised alerts across Azure services.





Training & Knowledge Transfer

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