



## Azure DevOps

Plan smarter, collaborate better, and ship faster with a set of modern dev services.



Accelerate application delivery through **DevOps** 



Are you **struggling** with delivering new features or applications? Do your deployments on production environments often fail because of **dependency**-issues? Are your Development and Operations teams not **collaborating** efficiently?

As a Microsoft Gold partner for **DevOps**, **Application Development**, **Cloud Platform** and **Datacenter**, Xylos has all the expertise it needs to assist you in delivering quality applications faster.



## **DevOps** demystified!

DevOps is not just about running containers, using code versioning or leveraging serverless computing. It's about how you're organized, the way you develop, deploy and operate your infrastructure and applications.

It's about creating a high-trust, collaborative culture, where we deploy fast and often, with the necessary feedback loops. This will ensure there will be no surprises when deploying into production.

It's also about treating your infrastructure as if it were an application. It's about deploying everything through code and making sure the source code resides in **source control**. It's also about making sure that every deployment creates **predictable results**.

## Xylos

## How will **Xylos** help?

- Guide organizational change to encourage a DevOps culture
- Analyze and optimize IT processes
- Implement Continuous Integration and Continuous Deployment pipelines
- Assist in creating optimal application architectures that fit this model optimally

We'll use a wide range of **tools** during implementation:

- Azure DevOps
- PowerShell
- Ansible
- Octopus Deploy
- Azure Kubernetes Service
- Terraform
- Etc...