

# Mphasis Cyber Defense Azure Native DevSecOps

Reimagine application security by adopting Azure Native DevSecOps

## Mphasis Cyber Defense - DevSecOps

Mphasis believes that every connected organization, adopting cloud and undergoing digital transformation is facing significantly elevated levels of Cybersecurity threats. Traditional approaches to application security are inadequate to address these Cybersecurity threats, and the development pace while giving the business necessary Cyber confidence.

Mphasis' Azure native DevSecOps assessment is designed to assess your existing or planned DevOps pipeline and help architect your development environment and software supply chain by integrating security early in the development cycle.

DevSecOps combines GitHub and Azure products and services to help DevOps and SecOps teams collaborate in building more secure apps.



## WHAT WE OFFER

Mphasis recommends Azure native DevSecOps as a future-ready cyber defense strategy.

Mphasis' Azure Native DevSecOps assessment enables organizations to accurately assess their existing or planned DevOps pipeline, and architect their development environment and software supply chain by integrating security early in the development cycle.

Our assessment approach has three phases:

- Know - Understand your current state of application security and your development pipeline
- Assess - Evaluation of existing or planned pipeline against the best practices of DevSecOps. Identify right tools and practices
- Design - Design and recommend a customized DevSecOps pipeline architecture based on end-to-end assessment



# Why Microsoft Azure?

## Be future-ready

Continuous innovation from Microsoft supports your development today, and your product visions for tomorrow. With 1,000+ new capabilities in the past year, you can build on the latest advancements in AI, blockchain, Kubernetes, containers, and databases to keep you ahead of the curve.

**Our enterprise-grade analytics solution outperforms the competition, costs less, and is fully compatible with your existing development, BI, and data-science tools.**

## Operate hybrid seamlessly

On-premises, in the cloud, and at the edge—we'll meet you where you are. Integrate and manage your environments with tools and services designed for hybrid cloud.

**Enhance security, simplify access, and set smart policies across your different environments with a single-identity platform trusted by 90% of enterprises globally.**

## Build on your terms

You have choices. With a commitment to open source and support for all languages and frameworks, build and deploy how you want to. Take advantage of the full-featured, integrated development environments with built-in support Visual Studio and Visual Studio Code, the most popular IDEs trusted by 15M+ developers.

**We embrace open source, drive innovation through collaboration, and contribute back to the community.**

## Trust your cloud

Get security from the ground up, backed by a team of experts, and proactive compliance trusted by enterprises, governments, and startups.

**With a \$1B+ investment in security R&D and 3,500 cybersecurity experts, security is foundational for Azure.**



Microsoft Azure is an ever-expanding set of cloud computing services to help your organization meet its business challenges. With Azure, your business or organization has the freedom to build, manage, and deploy applications on a massive, global network using your preferred tools and frameworks.

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