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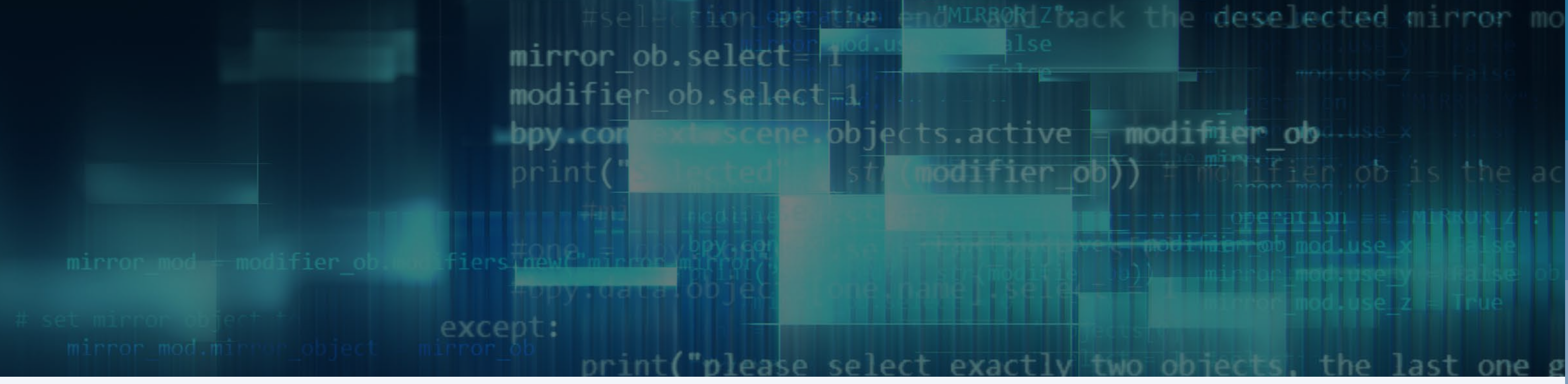
BROCHURE

# DevOps on Azure PoC

Bring your software delivery to a new level



Price: \$ 16 000



## FOREWORD

Accelerate your development process and improve team collaboration with Azure DevOps and Azure services. The flexibility of supported languages, platforms, and Azure cloud services ensures it can fit the needs of almost every project. As a certified Microsoft partner, Infopulse will help you achieve your strategic goals with Azure DevOps configuration and deployment of your solution to Azure.

With our proven expertise in managed services and cloud solutions, Infopulse can guide companies in transforming their

software delivery by adopting core DevOps practices. Our seasoned experts help companies modernize their planning and release processes by implementing automated CI/CD pipelines and environments provisioning. Establishing operational support with intelligent monitoring and feedback encourages more efficient and stable work in a cost-efficient way. Putting automated testing to work ensures the high quality of your applications.

## DEVOPS ON AZURE AS A PROOF-OF-CONCEPT

To validate the DevOps approaches to software delivery and their working efficiency in practice, Infopulse experts will collaborate with you to implement a proof-of-concept (PoC) project with an appropriate pilot application.

### **This PoC project will include the following key steps:**

- Initial assessment of an existing application and defining the scope of work for validation
- Enabling source code version control and work tracking with Azure DevOps Repos and Azure DevOps Boards
- Implementing an automated Continuous Integration & Continuous Deployment (CI/CD) pipeline with Azure Pipelines
- Organizing application testing with Azure Test Plans
- Deploying the application to Azure services securely and safely
- Collecting information about the application performance with Azure Monitor



## CORE TOOLS AND SERVICES TO BE USED IN THE POC:

- **Azure DevOps**

- **Azure Cloud**

Upon accomplishing the DevOps on Azure PoC, you will have a solid framework to overcome the most typical challenges organizations face during the software development process.

### You will know how to:

1

**Reduce time-to-market of software products** — weeks instead of months

2

**Optimize operational activities** — let your team focus on code development

3

**Streamline the planning** — full control over new and on-going tasks

4

**Simplify release management** — automated releases with a rollback possibility

5

**Minimize downtime during release** — deploy new features without affecting product availability

6

**Enhance security** — adopt a proactive approach to eliminate security concerns

# Why choose to do DevOps on Azure PoC with Infopulse?

## WHY CHOOSE TO DO DEVOPS ON AZURE POC WITH INFOPULSE?



Core expertise — **the team of certified professionals** with specific experience in DevOps and Azure



**Security awareness** — we work and deliver with full accordance to our ISO 27001:2013 certified status



**Customer-oriented approach** — covering a broad range of technology stacks, including .NET, Java, Python, JavaScript and others programming languages



Dedicated to your success — we will back you up with **24/7 support** and managed cloud services



Certified Microsoft Partner — **Gold DevOps** and **Gold Cloud Platform** competencies in the Microsoft Partner Network program



Reliable vendor — **Microsoft CSP Tier 1 Partner in the EU & CEE**; finalist of DevOps Industry Awards for an Azure DevOps project



## WHAT IS NEXT

The successful PoC can be followed by a full-scale implementation of the DevOps on Azure solution in your organization, including:

- Scaling up the PoC concept to other applications and teams in your organization
- Operational support setup for existing staff
- Knowledge transfer for all the stakeholders
- Enabling DevSecOps approach to application security
- Implementing more complex deployments strategies, e.g., blue/green, rolling-out, canary deployments
- Promoting the DevOps practices inside the customer's ecosystem for business and development acceleration



## CONTACT US



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