

Cloud Native Development PoC

We meet you where you are on your cloud journey

Leveraging years of experience in effectively utilising the cloud for global and cost-effective application scaling, SixPivot specialises in guiding organisations towards a cloud-first approach. Our expertise extends to assisting in the creation of new products tailored for the cloud and developing strategies for successful migrations from on-premise or hybrid platforms. Embracing cloud-native development practices, including DevOps, continuous delivery (CD), and continuous integration (CI), we empower developers to rapidly build scalable, agile, flexible, and resilient applications. With our Cloud-native Development offering, we collaborate to identify and modernise applications on Azure's cloud-native technologies, employing the Azure Well-Architected Framework and agile practices. Our commitment to building immediately usable and future-supported solutions aligns with our ethos in software engineering and DevOps culture. Harnessing the power of Azure's cloud-native solutions, we enable our clients to reduce costs, respond efficiently to evolving opportunities, and accelerate app innovation.

WHAT WE OFFER

Cloud Native Application Development PoC Overview:
In our Cloud Native Application Development PoC, we collaborate with you to assess and identify opportunities for cloud-native development using Azure services. The engagement involves:

- 1. Review & Selection:** Evaluate existing applications for migration. Define the target state for app service migration.
- 2. Dependency Analysis:** Review dependencies of the existing application.
- 3. Optimisation Opportunities:** Identify software changes for more effective use of Azure services.
- 4. Solution Architecture Design:** Create a solution architecture design for migration.
- 5. Proof of Concept:** Optionally undertake a brief proof of concept to validate high-level concepts.
- 6. Migration Process:** Migrate source code to Azure DevOps or GitHub.
Configure CI/CD build and deployment pipelines.
- 7. Deployment:** Deploy the target application and database to Azure using pipelines.
- 8. Knowledge Transfer:** Collaborate with your team to ensure understanding and ongoing support.
- 9. Roadmap:** Provide an Application Migration Strategy roadmap for future migrations



“Seven years ago, we had an idea for a software product and turned to SixPivot for assistance. What an inspired decision that was! SixPivot have not only provided us with the developer firepower to build our solution from MVP through to commercial product but have been trusted business advisors and mentors. They have been with us for the journey... not just another IT service provider.”

ORDO® Co-Founder – Jason Fratus

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 own 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**
Solutions Partner
Digital & App Innovation
Azure

Specialist
Migrate Enterprise Applications
to Microsoft Azure

SixPivot