

Modernizing Monoliths to Microservices - 3 Week workshop

Mphasis Java Application Modernization

Mphasis applies next-generation design, architecture, and engineering services, to deliver scalable and sustainable software and technology solutions to help enterprises transform businesses globally. Customer centricity is foundational to Mphasis and is reflected in the Mphasis' Front2Back™ Transformation approach. Front2Back™ uses the exponential power of cloud and cognitive to provide hyper-personalized digital experience to clients and their end customers. The Mphasis Java Application Modernization Workshop leverages vFunction, an AI powered modernization platform that helps businesses simplify and accelerate the transformation of Java monolithic applications into microservices on the Azure platform by 15x.



WHAT WE OFFER

Many enterprises running monolithic applications face a variety of technical and business challenges. The Mphasis Java Application Modernization Workshop aims at helping clients overcome these challenges.

This is a three-week engagement designed for clients with large Java legacy portfolios to iteratively design and transform their monolithic application architectures.

The workshop will help clients calculate technical debt, application complexity, risk, and identify and prioritize modernization targets, to provide a clear path forward by refactoring Java monolithic applications into microservices architectures.

Workshop activities –

- Step 1 - Application Qualification
- Step 2 - Immersion Workshop
- Step 3 - Status and Dynamic Analysis
- Step 4 - Modernization Plan

Deliverables –

- Business case with Risk, Complexity, and Technical Debt Analysis
- Microservices architecture out of the box blueprint
- Full project modernization plan - Move forward



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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