Azure MLOps DevOps for Machine Learning



We provide an effective approach for streamlining the end-to-end ML life cycle, in a way that ties into existing DevOps processes and tooling. This lets organizations focus more on developing new models at a greater pace and worry less about productionization . Along with reusable CI/CD implementation, we enforce security and governance with every step we perform. Automatic downscaling of idle resources to cut costs, continuous retraining and performance monitoring of ML models are also included .

WHAT WE OFFER



An end-to-end future-ready Azure MLOps framework for ML Engineers and Data Scientists to collaborate to give them what DevOps gives developers.



Automation of repetitive tasks and abstraction of the details of the underlying infrastructure helping Data Scientists to focus on what will ultimately drive more business value – creating good ML models.



Continuous retraining of models with data refresh and data drift and versioning everything to help ML models catch up to the ever-changing business landscape seemlessly



Cost-efficiency by automating resource management.

WHAT OUR CUSTOMERS ARE SAYING

"MLOps has helped our organization adopt a more structured and a scalable way of developing Machine Learning models and operationalizing them is now much faster and hassle-free."

LEARN MORE

Pactera EDGE

<u>www.pacteraedge.com</u> +1 (425) 233 8578



Microsoft 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.

ML DEV OPS

Machine Learning + Development + Operations

WHY 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.



Build on your terms

You have choices. With our commitment to open source and support for all languages and frameworks, you can build and deploy how you want to. Take advantage of the full-featured, integrated development environments with built-in support for 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.



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 percent of enterprises globally.



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

