

ML Ops with Azure Machine Learning Accelerator

A unique, robust and scalable best-practice ML Ops solution that can help you scale your AI initiatives and increase the efficiency, quality and reliability of your ML solutions in a way that is secured, maintainable, governed, responsible and monitored.

Overcome problems with your analytics effectiveness reaching a plateau due to a need to manage increased complexity while still presenting timely insights and recommendations to decision makers. Take advantage of the opportunity to make significant productivity improvements by using data to drive autonomous or guided decisions.

Our highly specialised team of big data engineers and data scientists will help you make more sense from your data, accelerate the development and implementation of advanced analytics models and guide the design of data lakes and workspaces for data science and research.



"Empower your AI initiatives with Azure Machine Learning Accelerator, streamlining operations, automating workflows, and ensuring quality and security, all in one unified solution."

INCREASE ANALYTICS MATURITY

- Define and Design Compelling Data Products using ADML (Analytics Design Markup Language)
- Introduce Statistics, Optimisation and ML for better capacity planning, resource allocation and anomaly detection
- Build a culture of experimentation and learning

ENABLE INTELLIGENT AUTOMATION

- Enable data-driven workflow and decisioning
- Drive personalisation of content and offers
- Use Cognitive processing to detect topics of interest in video, images, audio and text

ANALYTICS OPS

- Scale machine learning deployments using an ML Ops Framework
- Implement tools to reduce to operational risk and adhere to ethics principles
- Drive consistency with a library of best-practice templates

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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