

Microsoft Azure Starter

New York USA London UK Munich Germany Zug Switzerland

Microsoft Azure Starter Overview



Azure Starter project is designed to streamline, and lower efforts on each stage of Software Development Life Cycle leveraging the best practices from Microsoft Azure DevOps and Azure Cloud Services. It provides all tools you need to successfully and easily manage, develop, deploy and monitor you project starting from the initiation phase until product delivery. It also allows you to store, manage and easily transfer the whole project and all its artefacts to another owner, if needed.

Azure Starter significantly lowers entry threshold for new users by automating infrastructure and setup routine. This enables rapid prototyping using Azure services.

Microsoft Azure Starter Key Features



Azure starter is an automation project based on Azure Cloud Services and Azure DevOps platforms with the following key features:

- Automate the initial setup of Azure projects (start fresh or migrate your existing application from Github, or another repository)
- Simplify access to the Azure cloud services
- Quick access to Azure portal to monitor code commits, builds, and deployments
- Build a straightforward and rigorous process for release management
- Compatible with security and compliance standards
- .NET, Java, PHP, Node.js, and Python and another popular framework support
- Fast deploy your application to various Azure services such as Virtual Machines, App Service, Azure Kubernetes Services (AKS), Azure SQL Database, and other
- Cloud-powered CI/CD using Azure Pipelines and Azure Repos
- Azure DevOps Analytics (boards, pipelines, test plans, repos, artifacts), lead time and cycle time widgets, scatter-plot control charts)
- Log Analytics in Azure Monitor to edit and run log queries with data in Azure Monitor Logs
- Application Insights to monitor request, dependency, failure rates; response times; Exceptions; Page views and load performance; AJAX calls; User and session counts; Host diagnostics; Custom events and metrics
- Integration of MS native and third-party tools on Security Code Analysis
- Track your progress by using Azure Boards which you can configure and customize yourself
- Possibility to carry out no-hassle project and all artefacts ownership transfer

DataArt and Azure

Partnership Highlights

- Azure consulting partner
- 30+ Certified Developers, Architects, and DevOps
- Building in Azure since 2011
- North America, UK, EMEA
- Cloud platform design
- Cloud migration planning and implementation
- Hybrid cloud, cloud native, and cloud agnostic scenarios
- Monitoring and logging solutions

