EFICODE Azure SOLUTION OFFERING

Eficode

www.eficode.com

Unlocking ▲ Azure potential and overcoming challenges

eficode

Faster time to market

Serverless and microservices enable up to 50% faster releases (McKinsey, 2022)

Improved scalability

Azure scales to handle millions of requests on peak times and during busy periods (ASOS, 2024)

Ai-driven innovation

85% of Fortune 500 companies using Microsoft AI see significant ROI for AI investments (Microsoft, 2024)

REALIZED BENEFITS

REMAINING CHALLENGES

High operational costs and cloud complexity

High Costs & Complexity: 80% of organizations struggle with cloud cost management (Flexera, 2023)

Challenges in modernizing legacy architecture

Legacy Architecture: Transitioning to modern platforms increases developer productivity by 67% (Harvard Business Review, 2021)

Difficulty in scaling platforms for modern applications

Scaling Platforms: 65% of companies struggle to scale cloud-native applications (Industry survey, 2023)

Underutilized potential of ai in cloud environments

Underutilized AI: While 75% of enterprise applications are expected to use AI by 2027, many companies still lack the expertise (Gartner forecast).

Eficode Azure Solutions

Our Azure solutions maximize your DevOps efficiency, helping you reduce costs, automate processes, and accelerate delivery. By aligning Azure infrastructure with your business goals, we enable continuous improvement and long-term value for your operations.

Automation and Infrastructure as Code
Automate infrastructure using Azure Bicep/ARM and Terraform to ensure consistent, scalable, and efficient deployments.

Containers, Serverless and Microservices Architectures
We help you create scalable, cost-effective architectures that adapt to your business needs - whether you migrate or modernize old, or build new.

Platform Engineering on Azure
Enable seamless integration of Azure into your developer platform to enabling secure, easy access to Azure, Kubernetes, and other cloud tools with integrated CI/CD pipelines.

Extend & automate value streams for Engineering
We help you harness AI agents and assistants to streamline workflows, accelerate product development, and foster innovation within and across your teams - also on the 80% OPEX part.

Azure & DevOps tools as a Managed Service
Benefit from continuous Azure optimization, including FinOps for cost control and toolchain integration, ensuring alignment with your DevOps infra with Azure Expert MSP.
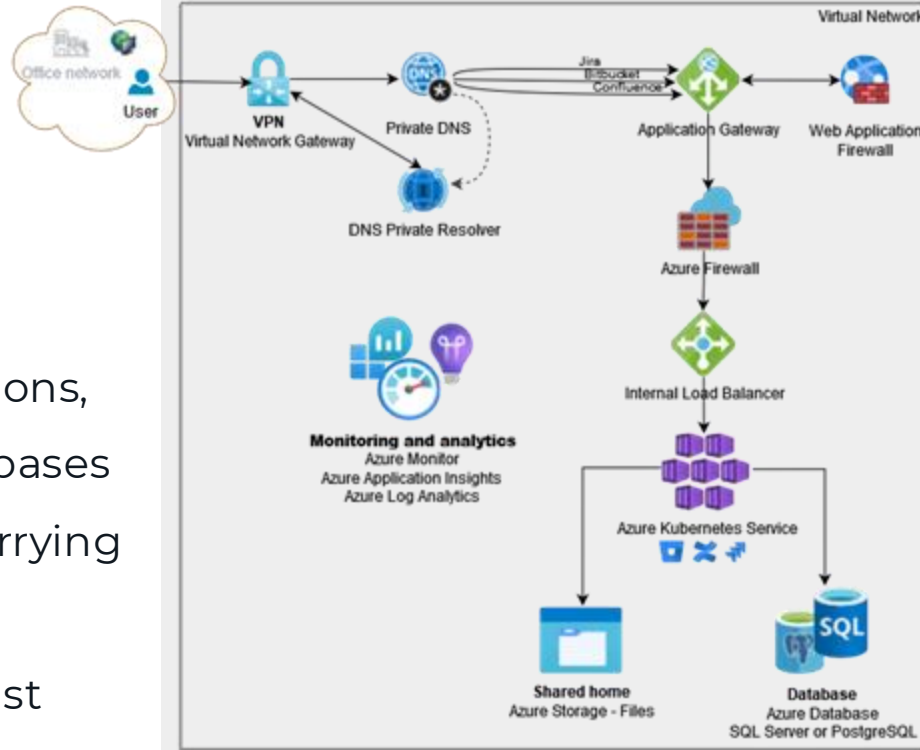
Automation and Infrastructure as Code

- **Streamlined deployments**: Automate your infrastructure setup using Azure Bicep & ARM template, Terraform, ArgoCD or similar to ensure every deployment is consistent and error-free
- **Scalable solutions**: Easily scale your infrastructure to meet growing business demands without manual interventions
- **Cost and time savings**: Reduce manual workloads, minimize errors, and accelerate provisioning to save time and resources.

Let us help you implement Infrastructure as Code for reliable and repeatable deployments
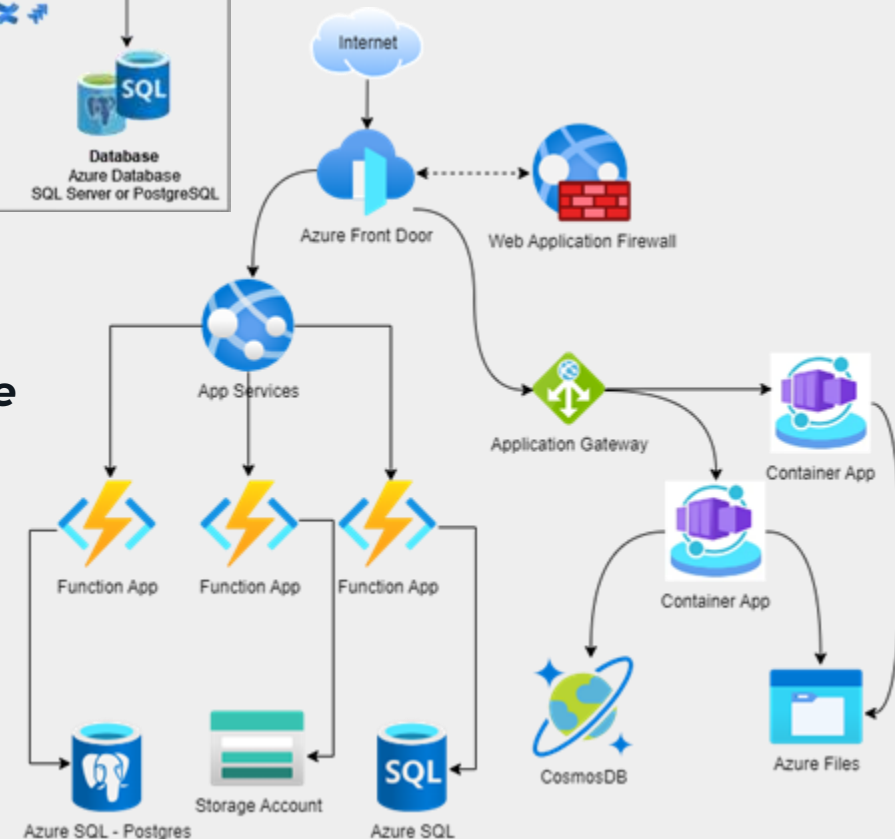
Containers, Serverless and Microservices

- **Focus on core business**: Use Functions, Container Apps and managed databases to run your applications without worrying about server management

- **Flexible scaling**: Automatically adjust resources with container and microservices architectures that adapt to your needs

- **Cost-effective operations**: Pay only for what you use and maximizing ROI

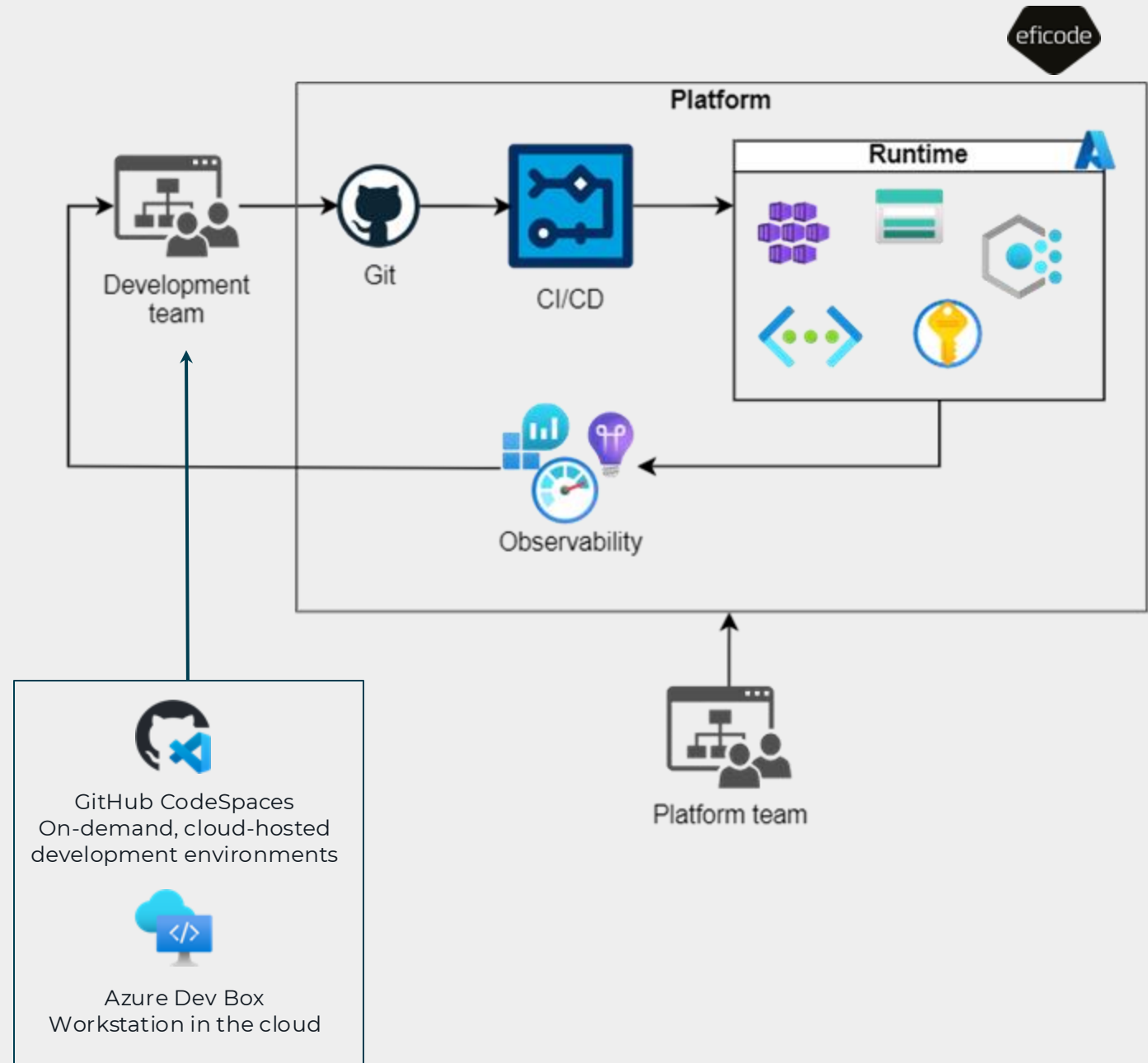- **Prepare for future:** Design architecture for growth and allow future development

We help you design, implement & operate

scalable architectures that grow with your business

Whether you *migrate* or *modernize* old, or *build new*.

Platform Engineering on Azure

- **Reducing cognitive load**: Minimize the complexities developers face by simplifying tools and processes
- **Self service for development teams**: Direct access to provision new environments without waiting others
- **Compliance & security**: Safeguarded setup, policies and best practises in place
- **Cost control**: Cost optimized deployments, temporary environments in a cost efficient manner
- **Fast track from code to the production**: Raising business agility through modular workflows

eficode

Platform

Development team → Git → CI/CD → Runtime

Observability

GitHub CodeSpaces
On-demand, cloud-hosted development environments

Azure Dev Box
Workstation in the cloud

Platform team

Extend & automate value streams for Engineering

- **Adoption -** Harness GenAI to your core assets with AI Assistants and Agents
- **Consolidation -** Streamline processes, outputs and assets
- **Acceleration -** Kickstart and boost organizational capabilities
- **Competitiveness -** Implement cutting-edge AI solutions to stay ahead

We help you harness AI agents and assistants to streamline workflows, accelerate product development, and foster innovation within and across your teams - **also on the 80% OPEX part.**

New roles integrated to Value Stream Management, Product Strategy, Sales and ITSM

Existing Roles Design, Dev, Quality, Security, Cloud

Portfolio and Request Management	Quality Assurance, Security and Compliance	Understand & refactor Legacy Code	Dev Assistants

80% of OPEX	20% of OPEX

Tailored AI solutions - Use domain- and customer-specific AI agents and assistants that interact within your environment to automate routine tasks and focus on innovation.

LLMOps services for optimal performance
Manage and optimize advanced AI solutions to ensuring they are effective, efficient, and aligned with your business needs.

Azure & DevOps tools as a Managed Service

- **Azure CSP Subscription by Eficode** - Simplify governance of your monthly Azure & GitHub billing, and choose the support level that is right for you

- **Eficode ROOT** - Your favorite tools as a service, always up to date, with scalable and managed service, secure by design - allowing you modern DevOps culture and practices.

Benefit from continuous Azure optimization, including FinOps for cost control and toolchain integration, ensuring alignment with your DevOps infra with Eficode Azure expertise.

Platform support

Support to use, improve, and manage the platform

Service desk and developer support

License management

Integrations and migrations

Service management

Hosted software management

24/7 incident support

Software management

Environment management

DevOps tools

Full managed DevOps platform for all preferences

ATLASSIAN
- Jira Software
- Confluence
- Bitbucket
- Bamboo
- Statuspage
- Jira Service Management
- Opsgenie
- ATLASSIAN Access

GitHub

JFrog ARTIFACTORY

Azure DevOps
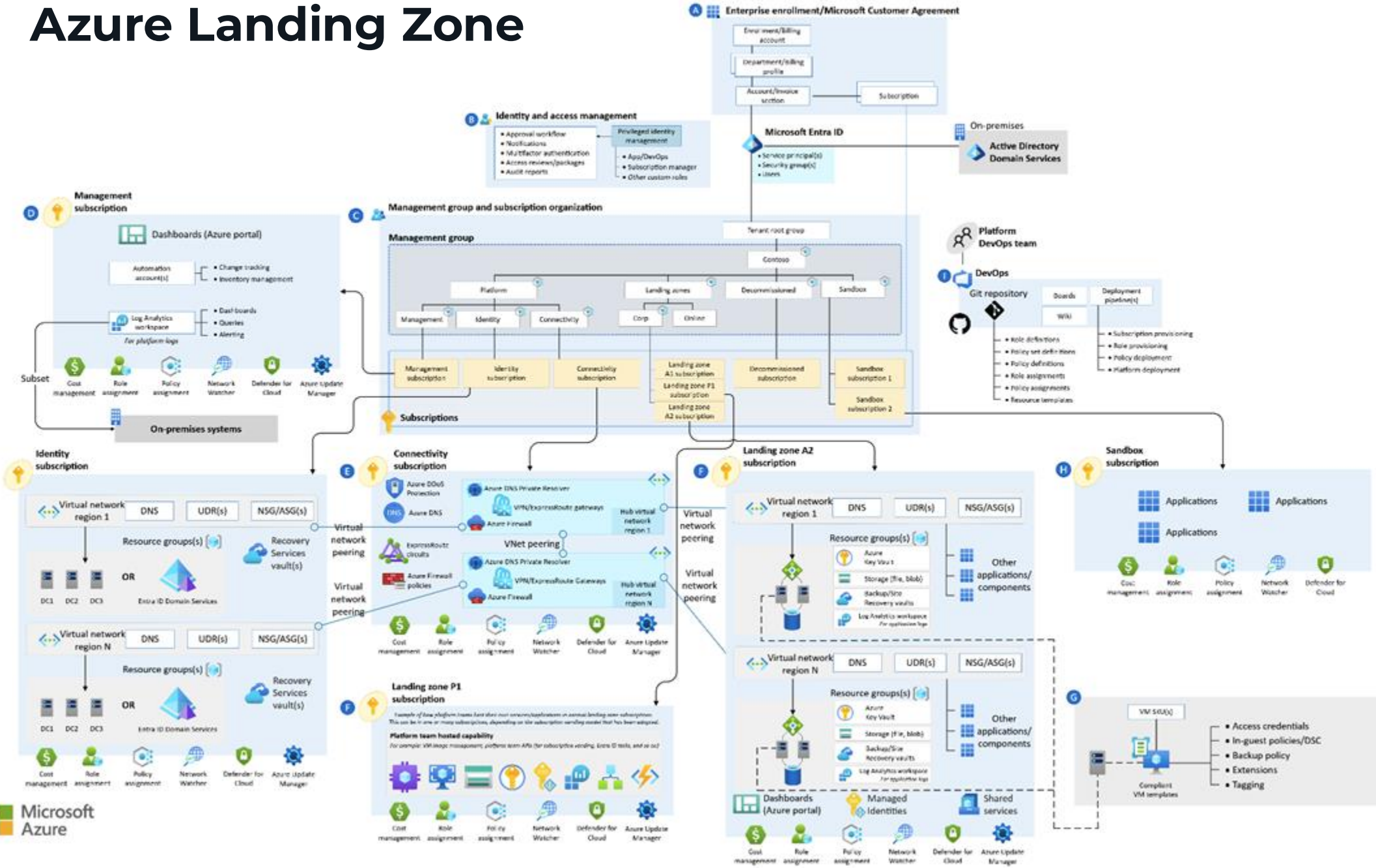
Grafana

HashiCorp Terraform

exalate

Platform cloud

Deployments for all requirements

Azure

Docker

Kubernetes

Azure Landing Zone

Foundational services and our partner technologies

eficode

These foundational Eficode services set the stage for advanced Azure solutions like automation, serverless, and AI, driving continuous improvement and long-term value

DevOps-ready Azure Landing Zone Deployment
Set up your scalable, secure Azure foundation following industry best practices (10-50 days).

Azure Well-Architected Review with a roadmap
Ensure your Azure architecture meets the highest standards for security, cost efficiency, and reliability (5 days).

Proof of Value for Infra as Code implementation
Automate infrastructure deployment with Terraform and other IaC tools, eliminating manual processes and reducing errors (10-40 days).

Platform Engineering Workshop
Integrate Azure into developer platform, empowering teams to build, deploy, and manage applications securely and efficiently (2-5 days).

Azure AI for Developer Productivity Starter Pack
Unlock the power of AI with Azure tools to boost developer productivity and accelerate product innovation (10 days).

Consulting Azure with our partners

HashiCorp Terraform · HashiCorp Vault · GitLab · kubernetes · GitHub · JFrog ARTIFACTORY · snyk · OPENSHIFT · sonatype · DATADOG · ATLASSIAN · Grafana

eficode

THANK YOU!