



SOLUTION: PAQS-IAC

Azure DevOps & IaC Bootstrap. Automation excellence delivered.

Azure DevOps & IaC bootstrap service to embed quality automation at the core of your Azure service architecture and align cloud infra and dev teams.

SOLUTION OVERVIEW

BlakYaks IaC accelerator pack (PAQS-IaC) is a pre-engineered solution created to swiftly implement advanced Azure platform automation techniques within a robust Infrastructure as Code (IaC) environment. At BlakYaks we know that high quality end-to-end automation across cloud environments is critical in large businesses if they are to leverage the full benefits of modern cloud services. This bootstrap service embeds the right automation tools, technologies, policies and processes into your Azure deployment rapidly. Our team will work with your key stakeholders to align around standards and methods, leveraging a mature Azure DevOps and IaC deployment included in this solution pack.

Enterprise grade end-to-end automation

Rapid preparation of your Azure DevOps & IaC set up to support the high-quality automation methods required by your growing cloud technology estate.

On-boarding and alignment

We work closely with your cloud, security and app team leads to align around the methods and standards to ensure your business gets the full benefit.

Expert team

Our squad delivers the IAC solution rapidly, followed by handover to your operations team or we can support via our BlakYaks SpecOps function.

BENEFITS TO YOU

- ▶ Production-ready for DevOps, DevSecOps, and GitOps
- ▶ Increased business agility by replacing manual processes with automated pipelines
- ▶ Enhanced security, risk management, compliance with strong standards and best practices
- ▶ Foster collaboration and alignment to swiftly respond to growing digital demands
- ▶ Smooth transition to modern deployment practices with advanced cloud automation methods

SUITABLE FOR YOU IF



You want to mature your DevOps and IaC methods to optimise cloud costs long term



You need to improve platform stability, security and increase deployment speed



You seek to automate all aspects of your Azure cloud environment from landing zones to IaaS & PaaS

WHAT TO EXPECT



Onboarding
1 week



Assessment
1 week



Workshops
1 week



Deployment
3 weeks



Walkthroughs
2 weeks



Handover
4 weeks



Operations
You or BlakYaks

- Quick assessment of your "as is" and needs
- Battle-tested Automation and IaC design patterns
- Quality IaC & DevOps environment bootstrap
- Modular Terraform Infrastructure code
- Comprehensive IaC documentation
- Secure by design
- IAC Deployment Squad
- Early life support and Handover

ABOUT BLAKYAKS

BlakYaks is a UK leading cloud native consulting, engineering, and managed service business that deploys and operates Microsoft Azure platforms and solutions entirely with code.

With deep Azure platform expertise and proficiency in GitOps, DevSecOps, Containerisation and IaC, BlakYaks offers end-to-end cloud native solutions, tailored to meet each customer's specific needs, with the goal of optimising costs, streamlining operations, and accelerating the journey to cloud native.

Microsoft Azure

Cloud Native

Enterprise IaC


Security

DevSecOps

HashiCorp tools

Get the Yaks in.

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