



# Enterprise Container Platforms on Microsoft Azure.

A pre-engineered enterprise container platform, rapidly deployed to your tenant. Enterprise-grade, secure, compliant, automated and right first time.

## SOLUTION OVERVIEW

BlakYaks Accelerator Pack for Enterprise Container Platforms is a pre-engineered Azure container solution, accelerating the delivery of a quality containerised hosting platform on Microsoft Azure, ready to host your most critical applications and workloads.

The platform is compliant with industry best practice and strong standards, fully deployed with code (IaC) and integrated into your Azure tenant and Azure DevOps pipelines.

The ECP solution has been rigorously tried and tested in BlakYaks own Azure labs and proven in the field. Right for customers that prioritise quality and speed.

### Rock-solid ECP design

An enterprise-grade design, fully automated and employing best of breed Azure native and CNCF tools and technologies.

### IaC code and DevOps integration

Deployed with code. Designed to be managed with code and integrated into DevOps and GitOps processes & pipelines.

### Expert team

Our delivery squad delivers the ECP solution swiftly, then hands over to your Ops team or BlakYaks SpecOps team to support.

## BENEFITS TO YOU

- ▶ ECP platform full design and deployment ready for production workloads
- ▶ Azure battle-hardened, secure and compliant with strong industry standards
- ▶ Fully automated, reducing long-term costs and providing a stable operating environment
- ▶ Application and product team support available from BlakYaks to onboard apps and services
- ▶ Employed modern cloud native methods throughout. DevSecOps and GitOps ready

## SUITABLE FOR YOU IF



You seek to modernise apps with Azure and containers



Need expert help for Azure container platform design



Pursue a centralised container platform for long-term efficiency



Aim to fill skill gaps in containerisation and DevOps



Want to cut costs by shifting from VMs to containers



Require a platform you can trust for your critical applications

## WHAT TO EXPECT



Onboarding



Assessment



Workshops



Deployment



Walkthroughs



Handover



Operations

- Quick assessment of your “as is” and needs
- Battle-tested Azure ECP patterns
- Quality IaC & DevOps environment bootstrap
- Modular Terraform Infrastructure code

- Comprehensive ECP documentation
- Secure by design
- ECP 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

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