

A man and a woman are seen from behind, sitting at a table and looking at a laptop. They are in a city at night, with a blurred background of city lights and buildings. The woman has long blonde hair, and the man has short dark hair. The laptop screen is lit up, and the city lights create a bokeh effect in the background.

Six steps to AKS

Forefront Consulting guides companies and other organisations through the digital landscape

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guides companies and
other organisations
through the digital
landscape

400+
Employees



Technology



Channels



Management

We have grown
organically since being
founded in 2008.
This growth is derived
partly from our trainee
programme, which is now
in its eighth generation



Head sponsor

6

Offices

**Agenda
2030**

Six steps to AKS

Step 1

- Competence
 - Do you have the right competence inhouse or do you need consultancy support?

Step 2

- Select MVP
 - Non-critical application
 - Representative for the company

Step 3

- Adopt MVP
 - Make ready for containerization
 - Create support for external integrations

Step 4

- Establish DevOps practices
 - CI/CD
 - Infrastructure as Code

Step 5

- Scale & Monitor
 - Leverage the managed AKS
 - Monitoring with Azure Monitor

Step 6

- Team autonomy
 - Gradually increase ownership as teams mature
 - Complete ownership to production

Six steps to AKS – Proof Of Concept

▪ Six steps to AKS – MVP – 20 000 \$

• Introduction

- Learn the benefits of cloud computing and how Azure services facilitate modernization of application workloads.
- Benefits of containers and orchestration.
- Fundamentals of the Kubernetes container orchestrator and survey of the Kubernetes ecosystem.
- An overview of Azure Kubernetes Service (AKS), covering how AKS works, is deployed and administered, and advanced features and use cases.

• Start up meeting

- Startup meeting with business and technical representatives to understand the business needs and layout the scope of the engagement with a brief overview of the current state and where to aim.
- Goal of the meeting is to agree on a deliverables and timeline for the MVP based on the current state

• Application Assessment

- Identify application suitable for an POC.
- Collaborate with customer stakeholders to collect data about the identified application and prepare plan for execution
- Present a cloud architecture and design based on the selected application.

• Deliver Proof Of Concept (POC)

- Deliver agreed upon deliverables as a POC
- Delivery follow up with customer stakeholders
- Lessons learned and recommended next steps





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