



AWS Certified Solutions
Architect - Associate

Module 9

Auto Scaling

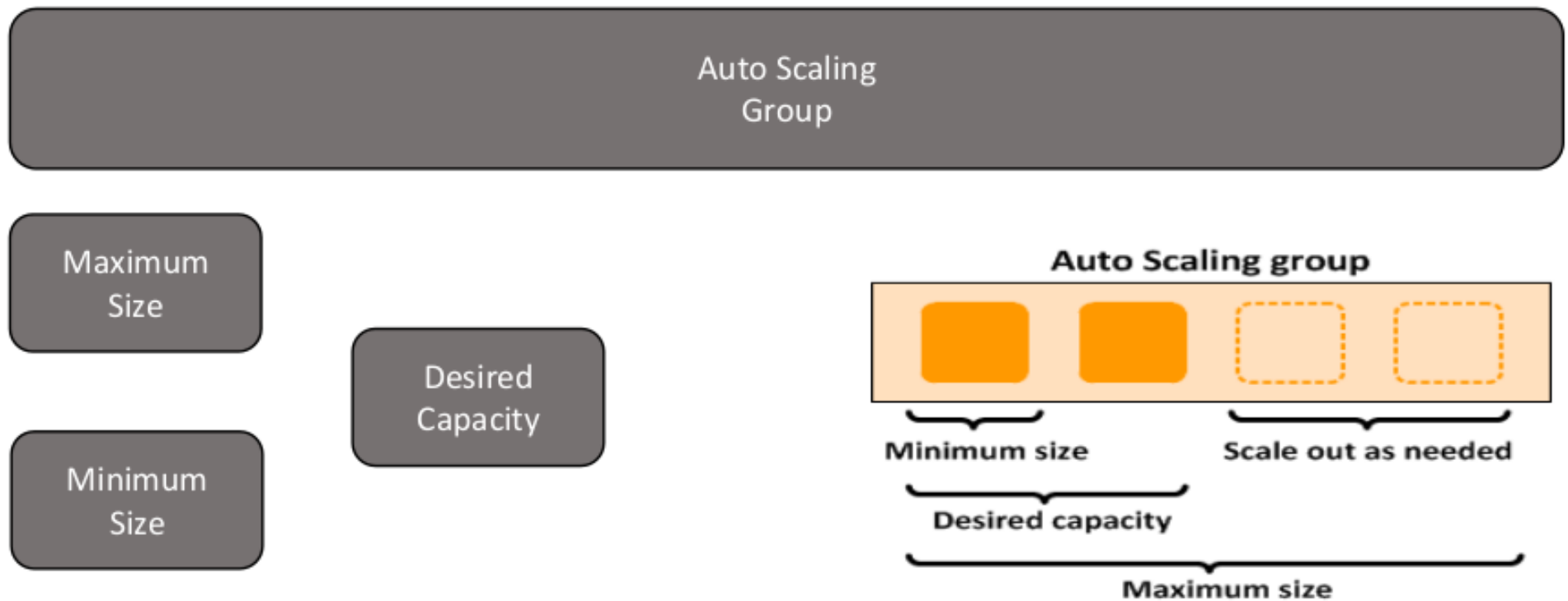
Agenda

- **What is AWS Auto Scaling**
- **Auto Scaling Components**
- **Auto Scaling Group**
- **Understanding Launch Configuration**
- **Benefits**
- **Lifecycle**
- **Manual, Schedule and Dynamic Scaling**
- **Termination Policy**
- **Hands-on Lab**

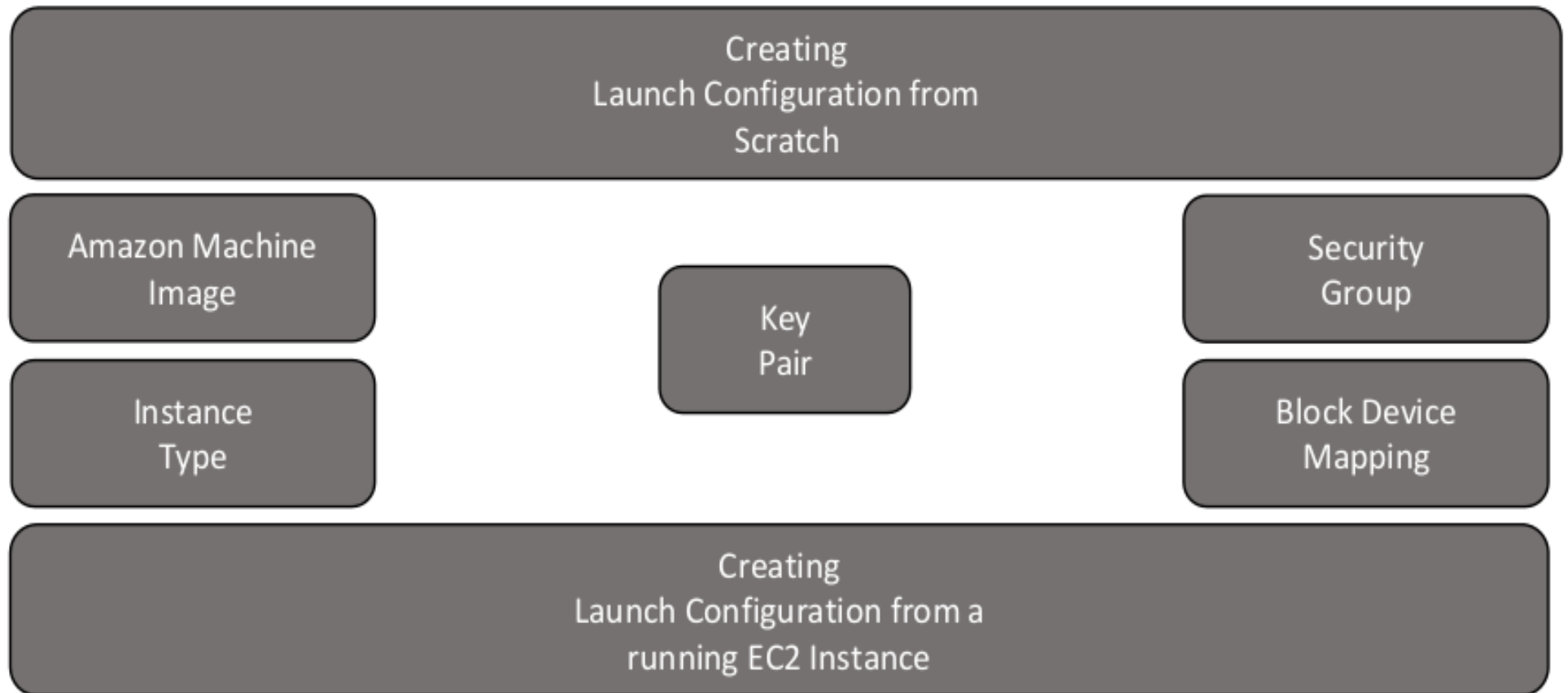
Components of Autoscaling

- **Groups**
- **Launch Configuration**
- **Scaling plans**

Autoscaling Group



Launch Configuration



Autoscaling Benefits

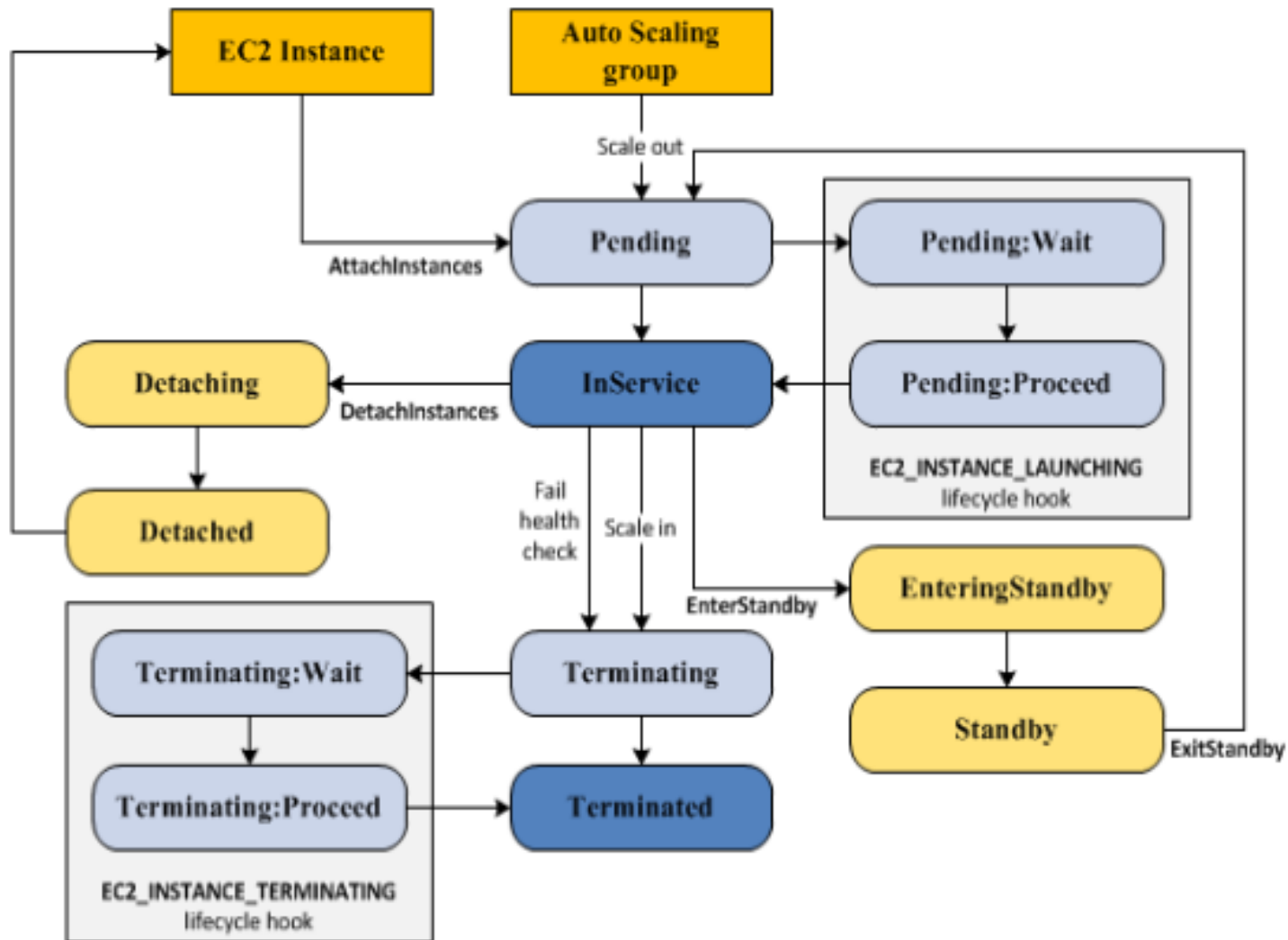
Fault Tolerance

Multiple AZ(s)

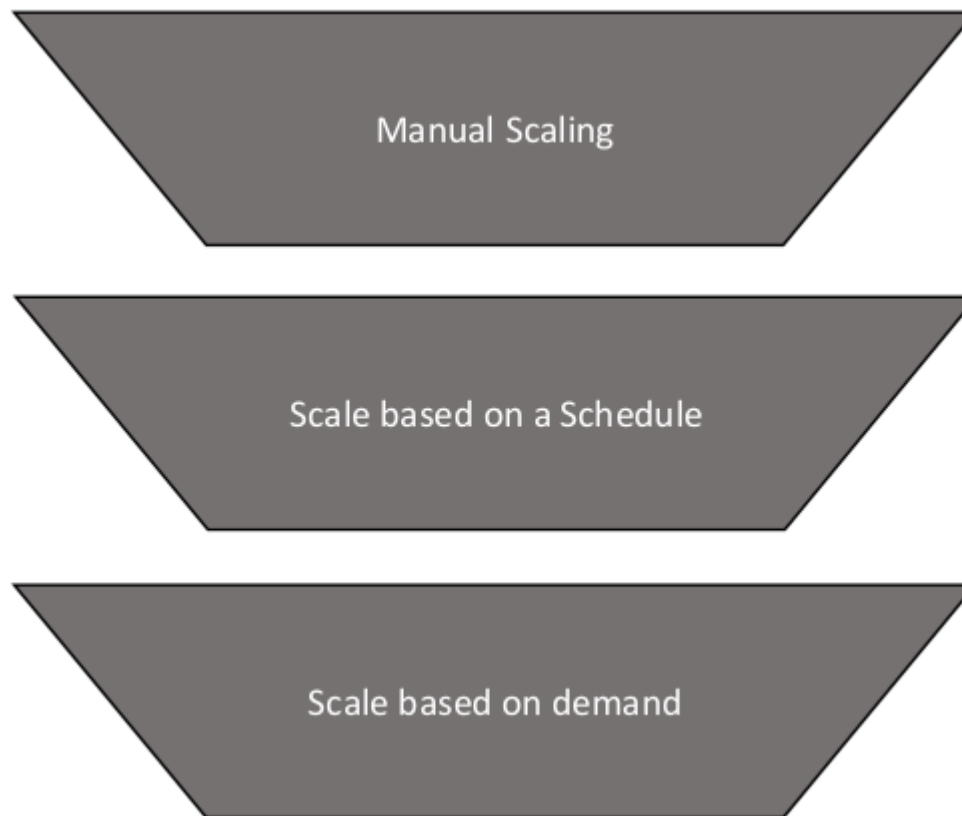
Availability

Cost Management

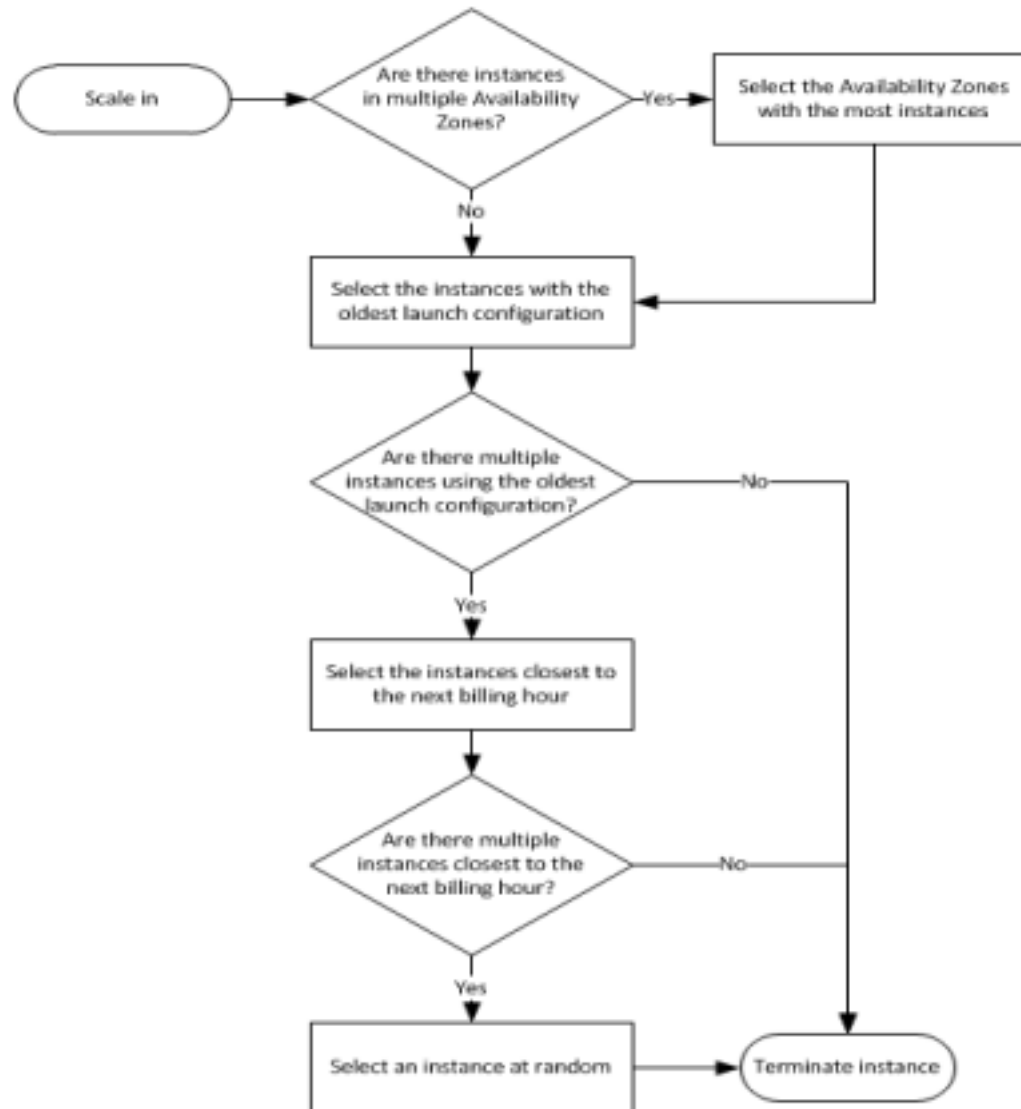
LifeCycle



Autoscaling Plan



Default Termination Policy



Hands-on Lab