

Microsoft Cloud Workshop: Lift and Shift / Azure Resource Manager (40506)

- **Formato do curso:** Presencial
- **Localidade:** Lisboa
- **Data:** 04 Fev. 2019 a 04 Fev. 2019
- **Preço:** 410€
- **Horário:** Laboral - das 09h30 às 16h30
- **Nível:** Avançado
- **Duração:** 6 horas

Migrate a global publisher architect on-premises procurement system into Azure, map dependencies onto Azure IaaS VMs, and provide the end-state design and the high level steps to get there.

Destinatários

This workshop is intended for Cloud Architects and IT professionals who have architectural expertise of infrastructure and solutions design in cloud technologies and want to learn more about Azure and Azure services. Those attending this workshop should also be experienced in other non-Microsoft cloud technologies, meet the course prerequisites, and want to cross-train on Azure.

Pré-requisitos

Workshop content presumes 300-level of architectural expertise of infrastructure and solutions design.

Objectivos

Students will be better able to migrate and enable easy deployment for lift and shift capabilities. In addition,

- Build and deploy complex infrastructure solutions with Azure Resource Manager templates
- Work with Azure Automation DSC for deploying server configurations
- Scale existing templated deployments leveraging VM Scale Sets

Programa

Module 1: Whiteboard Design Session - Lift and Shift/Azure Resource Manager

- Review the customer case study
- Call to action: Design a proof of concept solution
- Call to action: Present the solution

Module 2: Hackathon - Lift and Shift/Azure Resource Manager

- Environment setup
- Configure Automation Account
- Define the network foundation
- Extend with compute
- Lock down the environment
- Scale out the deployment