

---

## 40573-G: Microsoft Cloud Workshop: Hybrid Identity

---

In this workshop, you will learn to setup and configure a hybrid identity solution that integrates an existing on-premises identity solution with Azure. You will learn how to secure the virtual network by deploying a network virtual appliance and configure firewall rules and route tables. Additionally, you will set up access to the virtual network with a jump box and a site-to-site VPN connection.

### Objectives

- Design virtual networks in Azure with multiple subnets to filter and control network traffic.
- Create a virtual network and provision subnets.
- Create route tables with required routes.
- Build a management jump box.
- Configure firewalls to control traffic flow.
- Configure site-to-site connectivity.

### Prerequisites

Workshop content presumes 300-level of architectural expertise of infrastructure and solutions design. We suggest students take this prerequisite prior to attending this workshop.

- Microsoft Azure Essentials course

### Intended Audience

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 as described in the "Summary" and "Skills gained" areas. 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.

## Topics

- Whiteboard Design Session - Hybrid identity
- Hands-On Lab - Hybrid identity