

## Select the Appropriate Cloud Technology Solution

**Duration: 1 Days**    **Course Code: M-AZ-200T01**    **Delivery Method: Company Event**

### Overview:

This course is part of a series of four courses to help you prepare for Microsoft’s Azure Developer certification exam AZ-200: Develop Core Microsoft Azure Cloud Solutions. These courses are designed for developers who already know how to code in at least one of the Azure-supported languages.

The coursework covers Azure architecture, design and connectivity patterns, and choosing the right storage solution for your development needs.

### Company Events

These events can be delivered exclusively for your company at our locations or yours, specifically for your delegates and your needs. The Company Events can be tailored or standard course deliveries.

### Target Audience:

These courses are for experienced programmers who want to develop and host solutions in Azure. Learners should have some experience with Azure and must be able to program in at least one Azure-supported language. These course focus on C#, Node.js, Azure CLI, Azure PowerShell, and JavaScript.

### Objectives:

- After completing this course, students will be able to:
  - Measuring and planning throughput, and data access structure
- Learn common Azure application design and connectivity patterns
  - Learn about Azure networking topologies

### Content:

Module 1: Select an appropriate compute solution  
Lessons

- Take advantage of appropriate design and connectivity patterns

After completing this module, students will be able to:

- Learn about Azure networking topologies

Learn common Azure application design and connectivity patterns

■ Module 2: Design for hybrid technologies  
Lessons

- Virtual networking
- Hybrid networking

After completing this module, students will be able to:

- Learn about Azure networking topologies

Measuring and planning throughput, and data access structure

■ Module 3: Select an appropriate storage solution  
Lessons

- Address durability of data
- Caching
- Measure and plan throughput and structure of data access

After completing this module, students will be able to:

- Learn about Azure networking topologies

## Further Information:

For More information, or to book your course, please call us on 353-1-814 8200

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[www.globalknowledge.com/en-ie/](http://www.globalknowledge.com/en-ie/)

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