

Introduction to Cloud Computing

Learn via: **Classroom / Virtual Classroom / Online**

Duration: **1 Gün**

<https://bilginc.com/tr/egitim/introduction-to-cloud-computing-881-egitimi/>

Overview

This one-day instructor-led course provides delegates with a technical overview of cloud computing.

Target Audience:

This course is suitable for engineering, technical management and sales/marketing staff who have no prior knowledge of the cloud.

Prerequisites

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- A basic understanding of the architecture and technologies that support the internet is required.
- Delegates should have familiarity with technical IT, data storage and/or the provision of software or services.

What You Will Learn

Outline

- The Definition of Cloud Computing
- The Benefits of the Cloud
- Cloud-enabling technologies: virtualization, multi-tenanting and related topics
- Services, Service-Oriented Architectures
- Cloud Service Models: IaaS, PaaS and SaaS
- Cloud Deployment Models: Public, Private, Hybrid and Community clouds
- Building a Cloud: Open Standards and Open Source Cloud Management Tools
- Architectural Best Practices: Designing for the Cloud
- Security in the Cloud
- Economics of the Cloud: Costs and Payment Models
- When to Use the Cloud (and When Not To)
- Cloud Strategy
- Cloud Standards and the Future