900 XP ▶

Work with Compute in Azure Machine Learning

45 min • Module • 8 Units

★★★★★ 4.7 (1,259)   Rate it

Beginner   Data Scientist   Student   Azure   Machine Learning

One of the key benefits of the cloud is the ability to use scalable, on-demand compute resources for cost-effective processing of large data. In this module, you'll learn how to use cloud compute in Azure Machine Learning to run training experiments at scale.

Learning objectives

- Work with environments
- Work with compute targets

Start >   ⊕ Save

Prerequisites

- Knowledge of Python
- Experience of training models using the Azure Machine Learning SDK

This module is part of these learning paths

Build and operate machine learning solutions with Azure Machine Learning

Introduction
2 min

Introduction to environments
5 min

Introduction to compute targets
5 min

Create compute targets
5 min

Use compute targets

5 min

Exercise - Work with Compute Contexts

20 min

Knowledge check

2 min

Summary

1 min