

## Introduction

1 minute

Most software applications need to store data. Often this takes the form of a relational database, in which the data is organized in related tables and managed by using Structured Query Language (SQL). However, many applications don't need the rigid structure of a relational database and rely on non-relational (often referred to as NoSQL) storage.

Azure Storage is one of the core services in Microsoft Azure, and offers a range of options for storing data in the cloud. In this module, you'll explore the fundamental capabilities of Azure storage and learn how it's used to support applications that require non-relational data stores.

## Learning objectives

In this module, you'll learn how to:

- Describe features and capabilities of Azure blob storage
- Describe features and capabilities of Azure Data Lake Gen2
- Describe features and capabilities of Azure file storage
- Describe features and capabilities of Azure table storage
- Provision and use an Azure Storage account

## Next unit: Explore Azure blob storage



How are we doing? ☆☆☆☆☆