Azure Data Engineer Associate

Who is this certification for?

Candidates for this certification should have subject matter expertise supporting business needs by designing and implementing the management, monitoring, security, and privacy of data solutions using the full stack of Microsoft Azure data services to satisfy business needs. Responsibilities for this role include designing and implementing Azure data storage solutions that use relational and non-relational data stores, batch and real-time data processing solutions, and data security and compliance solutions.

Exam details

DP-200:

Implementing an Azure Data Solution

Skills measured:

- Implement data storage solutions
- Manage and develop data processing
- Monitor and optimize data solutions

Knowledge and experience:

A candidate for this exam should be able to implement data solutions that use various Azure services like Cosmos DB, Azure SQL Database, Synapse Analytics, Data Lake Storage, Data Factory, Stream Analytics, Databricks, and Blob storage.

DP-201:

Designing an Azure Data Solution

Skills measured:

- Design Azure data storage solutions
- Design data processing solutions
- Design for data security and compliance

Knowledge and experience:

A candidate for this exam should be able to design data solutions that use various Azure services like Cosmos DB, Azure SQL Database, Synapse Analytics, Data Lake Storage, Data Factory, Stream Analytics, Databricks, and Blob storage.

Certification

Pass certification exams **DP-200** and **DP-201** to earn this certification

Microsoft CERTIFIED ASSOCIATE

Microsoft Certified: Azure Data Engineer Associate

Azure Data Engineers design and implement the management, monitoring, security, and privacy of data solutions using the full stack of Microsoft Azure data services.

Products featured

Microsoft Azure

