

Implement scalable database solutions using Azure SQL

Category: AI, Data & Analytics | **Vendor:** Microsoft

Duration: 32.00 hours (4 days)

26.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Related Exam: DP-300

Course Overview

This course provides students with the knowledge and skills to create a SQL Server database infrastructure for cloud, on-premises and hybrid relational databases and who work with the Microsoft PaaS relational database offerings. Additionally, it will be of use to individuals who develop applications that deliver content from SQL-based relational databases.

You could also consider this this Applied Skills if you need to demonstrate the skills required to migrate on-premise SQL workloads to Azure. If you have already achieved the DP-300 certification and are in-role as a DBA preparing for a migration project, leverage the Applied Skill credential so you can demonstrate validated experience of migrating a database.

- Migrate SQL Server workload to Azure SQL (DP-3001)

About This Course

- Plan and implement data platform resources
- Implement a secure environment for a database service
- Monitor and optimize operational resources in Azure SQL
- Optimize query performance in Azure SQL
- Automate database tasks for Azure SQL
- Plan and implement a high availability and disaster recovery environment

Who Should Attend

The audience for this course is data professionals managing data and databases who want to learn about administering the data platform technologies that are available on Microsoft Azure. This course is also valuable for data architects and application developers who need to understand what technologies are available for the data platform with Azure and how to work with those technologies through applications.

Frequently Asked Questions

Q: What delivery options are available for Implement scalable database solutions using Azure SQL?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: Which exam does this course prepare me for?

This course prepares you for the DP-300 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 4-day Implement scalable database solutions using Azure SQL course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Implement scalable database solutions using Azure SQL training?

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Implement scalable database solutions using Azure SQL?

Yes, we provide corporate training, dedicated training, and closed classes for Implement scalable database solutions using Azure SQL. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Implement scalable database solutions using Azure SQL, AI, Copilot, Power BI & Data Analytics, DP-300T00

Q: Why choose Nexus Human for Implement scalable database solutions using Azure SQL?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Implement scalable database solutions using Azure SQL training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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