

Administer Database Visibility with Cisco AppDynamics

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

Duration: 8.00 hours (1 days)

6.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The Administer Database Visibility with Cisco AppDynamics (IFV401) training will teach you to use Cisco AppDynamics Database Visibility to monitor Structured Query Language (SQL) and Stored Procedures, execution plans, wait states, blocked sessions, resource consumption, database objects, and schema statistics, as well as how to drill down into Database (DB) backend issues for end-to-end visibility of business transactions. This training will teach you how to install the database agent and configure Database Visibility, as well as how to gather the information to proactively tune and fix database issues before they affect end users.

How You'll Benefit

This training will help you:

- Learn how to install the database agent and configure Database Visibility
- Gain leading-edge skills for high-demand responsibilities in the cloud computing industry

About This Course

The Administer Database Visibility with Cisco AppDynamics (IFV401) training will teach you to use Cisco AppDynamics Database Visibility to monitor Structured Query Language (SQL) and Stored Procedures, execution plans, wait states, blocked sessions, resource consumption, database objects, and schema statistics, as well as how to drill down into Database (DB) backend issues for end-to-end visibility of business transactions. This training will teach you how to install the database agent and configure Database Visibility, as well as how to gather the information to proactively tune and fix database issues before they affect end users.

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Who Should Attend

Cisco AppDynamics users, who must have a solid understanding of:

- Cisco AppDynamics Controller navigation
- Data Collectors, Health Rules, Policies, and Actions in Cisco AppDynamics
- How databases and SQL statements work

Prerequisites & Entry Requirements

General Prerequisites:

The skill you are expected to have before attending this training is:

- Experience with Cisco AppDynamics

This skill can be found in the following Cisco Learning Offering:

- Introduction to APM for Cisco AppDynamics (APM210)

Learning Outcomes

Upon successful completion of this course, participants will be able to:

- Understand all aspects of Database Visibility
- Learn how to troubleshoot multiple processes in Database Visibility
- Understand how to monitor hardware
- Describe insights with Custom Metrics and Dashboards
- Learn how to install the database agent

Detailed Course Outline

- Understanding the value of Database Visibility
- Implementing Database Visibility
- Troubleshooting a slow transaction in APM
- Navigating the Database Visibility UI
- Troubleshooting a slow query in Database Visibility
- Troubleshooting an idle session in Database Visibility
- Troubleshooting wait states
- Monitoring hardware
- Sharing insights with Custom Metrics and Dashboards
- Installing the database agent

Skills You Will Learn:

- Understand all aspects of Database Visibility
- Learn how to troubleshoot multiple processes in Database Visibility
- Understand how to monitor hardware
- Describe insights with Custom Metrics and Dashboards
- Learn how to install the database agent

Frequently Asked Questions

Q: What delivery options are available for Administer Database Visibility with Cisco AppDynamics?

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: How many CPD hours does this course provide?

The 1-day Administer Database Visibility with Cisco AppDynamics course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Administer Database Visibility with Cisco AppDynamics training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Administer Database Visibility with Cisco AppDynamics?

Yes, we provide corporate training, dedicated training, and closed classes for Administer Database Visibility with Cisco AppDynamics. 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: Administer Database Visibility with Cisco AppDynamics, Cisco High Touch Delivery Courses, IFV401

Q: Why choose Nexus Human for Administer Database Visibility with Cisco AppDynamics?

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 Administer Database Visibility with Cisco AppDynamics training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

 Email: info@nexushuman.com

 Website: www.nexushuman.com

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)