

Introduction to APM for Cisco AppDynamics

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

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The Introduction to APM for Cisco AppDynamics (APM210) training provides an overview of Cisco AppDynamics and introduces you to the key features of the Application Performance Monitoring (APM) platform. Once you know your way around, you'll learn to troubleshoot common performance issues in your application, as well as several advanced troubleshooting tools and techniques. You'll also get familiar with some powerful monitoring tools that will help you keep your application running in top form.

How You'll Benefit

This training will help you:

- Understand and utilize key features of Cisco AppDynamics and APM
- Gain leading-edge skills for high-demand responsibilities in the cloud computing industry

About This Course

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Who Should Attend

Anyone who will be using, deploying, configuring, installing, or administering the Cisco AppDynamics APM platform to monitor their application performance and troubleshoot issues

Prerequisites & Entry Requirements

General Prerequisites:

No Prerequisites

Learning Outcomes

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

- Gain a thorough understanding of Cisco AppDynamics and APM, including the enterprise topology, the application dashboard, and transactions
- Understand troubleshooting and diagnostic procedures
- Examine service endpoints and information points
- Understand APM features, including metrics and baselines, health rules, events, actions and policies, events, custom dashboards, and additional monitoring

Detailed Course Outline

- Introduction to Cisco AppDynamics and APM
- Enterprise Topology and Cisco AppDynamics
- The Application Dashboard
- Business Transactions and Transaction Snapshot
- Troubleshooting Overview
- Diagnostic Session
- Troubleshooting with Transaction Snapshot
- Troubleshooting Slow Transaction
- Troubleshooting Error Transaction
- Too Many / Slow Database Call
- Thread State Analysis
- Data Collector
- Troubleshooting Node-level Issue
- Memory Management
- Service Endpoints and Information Points
- Introduction to the Alert and Respond Model
- Metrics and Baselines
- Health Rules
- Events

- Actions and Policies
- Custom Dashboards
- Additional Monitoring

Skills You Will Learn:

- Gain a thorough understanding of Cisco AppDynamics and APM, including the enterprise topology, the application dashboard, and transactions
- Understand troubleshooting and diagnostic procedures
- Examine service endpoints and information points
- Understand APM features, including metrics and baselines, health rules, events, actions and policies, events, custom dashboards, and additional monitoring

Frequently Asked Questions

Q: What delivery options are available for Introduction to APM for 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 2-day Introduction to APM for Cisco AppDynamics course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Introduction to APM for Cisco AppDynamics training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Introduction to APM for Cisco AppDynamics?

Yes, we provide corporate training, dedicated training, and closed classes for Introduction to APM for 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: Introduction to APM for Cisco AppDynamics, Cisco High Touch Delivery Courses, APM210

Q: Why choose Nexus Human for Introduction to APM for 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 Introduction to APM for 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

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