Advanced 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 Advanced APM for Cisco AppDynamics (APM220) training shows you that planning and mapping Cisco AppDynamics to your application is a critical step to successfully monitor your applications. In this training, you will practice some useful strategies for discovering, prioritizing, and managing the Business Transactions that are most important to your business. You'll also learn to use various tools and techniques to find and resolve issues in your application before they impact your customers or your business.

How You'll Benefit

This training will help you:

- Learn how to plan and map Cisco AppDynamics to your application
- Gain leading-edge skills for high-demand responsibilities in the cloud computing industry

About This Course

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- Gain leading-edge skills for high-demand responsibilities in the cloud computing industry

Who Should Attend

- Experienced with configuring Cisco AppDynamics to monitor and respond strategically
- Using, deploying, configuring, installing, or administering Cisco App Dynamic

Prerequisites & Entry Requirements

General Prerequisites:

The skills you are expected to have before attending this training are 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 how to configure business transactions, custom backends, baselines, JMX Metrics, and Windows Performance Counters
- Describe key components for business transactions
- Learn how to customize error detection
- Describe information points and data collectors
- Learn how to address memory issues with automatic leak detection and object instance tracking

Detailed Course Outline

- Cisco AppDynamics Implementation and Business Transaction Instrumentation
- Configure Business Transactions
- Use Custom Match Rules to Register Key Business Transactions
- Manage Business Transactions
- Combine Service Endpoints and Business Transactions
- Using Live Preview and Discovery Sessions with Business Transactions
- Configure a Custom Backend
- Customize Error Detection
- Configure Baselines
- Configure Health Rules, Policies, Actions, and Runbook Automation
- Use Information Points and Data Collectors
- Configure JMX Metrics and Windows Performance Counters
- Address Memory Issues with Automatic Leak Detection and Object Instance Tracking

Skills You Will Learn:

- Understand how to configure business transactions, custom backends, baselines, JMX Metrics, and Windows Performance Counters
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Frequently Asked Questions

Q: What delivery options are available for Advanced 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

Q: How many CPD hours does this course provide?

The 2-day Advanced 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 Advanced 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 Advanced APM for Cisco AppDynamics?

Yes, we provide corporate training, dedicated training, and closed classes for Advanced 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: Advanced APM for Cisco AppDynamics, Cisco High Touch Delivery Courses, APM220

Q: Why choose Nexus Human for Advanced 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 Advanced 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

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

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