

# Advanced APM for Cisco AppDynamics (APM220)

**ID** APM220 **Price** US \$ 2,000.—(excl. tax) **Duration** 2 days

This is a Cisco Learning Services course and is delivered directly by Cisco.

## 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

## Who should attend

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

## 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 \(APM210\)](#)

## Course Objectives

- 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

# About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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## Training Methods

- ✓ Classroom Training
- ✓ Instructor-Led Online Training
- ✓ FLEX Classroom – Classroom & Online Hybrid
- ✓ Onsite & Customized Training
- ✓ E-Learning
- ✓ Blended & Hybrid Learning
- ✓ Mobile Learning

## Technologies & Solutions

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