# Introduction to APM for Cisco AppDynamics (APM210)

**ID** APM210   **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 **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

## 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

No Prerequisites

## Course Objectives

- 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

# 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.

## Fast Lane Services
✓ High End Technology Training
✓ Business & Soft Skill Training
✓ Consulting Services
✓ Managed Training Services
✓ Digital Learning Solutions
✓ Content Development
✓ Remote Labs
✓ Talent Programs
✓ Event Management Services

## 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
✓ Digital Transformation
✓ Artificial Intelligence
✓ Cloud
✓ Networking
✓ Cyber Security
✓ Wireless & Mobility
✓ Modern Workplace
✓ Data Center

**Worldwide Presence**
with high-end training centers around the globe

**Multiple Awards**
from vendors such as AWS, Microsoft, Cisco, Google, NetApp, VMware

**Experienced SMEs**
with over 19.000 combined certifications

---