



# Advanced APM for Cisco AppDynamics (APM220)

## 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.

## WHO WILL BENEFIT FROM THIS COURSE?

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

## 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
- Address memory issues with automatic leak detection and object instance tracking

## 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



## WHY TRAIN WITH SUNSET LEARNING INSTITUTE?

Sunset Learning Institute (SLI) has been an innovative leader in developing and delivering authorized technical training since 1996. Our goal is to help our customers optimize their technology investments by providing convenient, high quality technical training that our customers can rely on. We empower students to master their desired technologies for their unique environments.

What sets SLI apart is not only our immense selection of training options, but our convenient and consistent delivery system. No matter how complex your environment is or where you are located, SLI is sure to have a training solution that you can count on!

### Premiere World Class Instruction Team

- All SLI instructors have a four-year technical degree, instructor level certifications and field consulting work experience
- Sunset Learning has won numerous Instructor Excellence and Instructor Quality Distinction awards since 2012

### Enhanced Learning Experience

- The goal of our instructors during class is ensure students understand the material, guide them through our labs and encourage questions and interactive discussions.

### Convenient and Reliable Training Experience

- You have the option to attend classes live with the instructor, at any of our established training facilities, or from the convenience of your home or office
- All Sunset Learning Institute classes are guaranteed to run – you can count on us to deliver the training you need when you need it!

### Outstanding Customer Service

- You will work with a dedicated account manager to suggest the optimal learning path for you and/or your team
- An enthusiastic student services team is available to answer any questions and ensure a quality training experience

**Interested in Private Group Training?**

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