

CA PA for CA APM 10.5 Foundations for Monitoring Performance 200



PRODUCT RELEASE

CA APM 10.5.1

Content Overview

To be successful, IT services and infrastructures need to be optimized so that customer satisfaction does not suffer. By employing CA Application Performance Management (CA APM), you can help ensure quality of service and quality of experience for your critical business applications to protect revenue opportunities, end-user productivity, and customer satisfaction.

The *CA PA for CA APM 10.5 Foundations for Monitoring Performance 200* course teaches students the foundational concepts and processes needed to begin using CA APM 10.5.

Course instruction is web-based and self-paced, and includes hands-on exercises in a simulated APM environment designed to give students the experience of using the product in realistic scenarios.

DURATION & COURSE CODE

- Twelve (12) Hours
- Course Code:
20APF207744

PREREQUISITES

- Familiarity with Java
Application Servers

INTENDED AUDIENCE

- Application Support
Specialists
- Application
Analyst/Architects
- Application Developers
- Application Managers
- Availability Managers

What Is Covered

In this course, you will be taught the essential skills and knowledge to successfully manage enterprise Java applications using CA APM. You will discover how to monitor, analyze, and report on applications and transactions throughout your IT environment so that you can quickly identify and resolve problems before they disrupt services.

For Managers

For Managers, your staff will be taught how to use CA APM to manage the performance and availability of business-critical applications, transactions, and services. This helps you reduce downtime, improve end-user experience, and ultimately capitalize on business objectives.

ADDITIONAL CONTENT RECOMMENDATIONS

- CA PA for CA APM 10.5 Foundations for Administrators 200 20APF20784

Lessons Included

<p>Module 1: Application Performance Management Using CA APM</p> <ul style="list-style-type: none"> ▪ Identify the features and benefits of the CA APM solution ▪ Describe the components of the CA APM architecture 	<p>Module 2: Measuring EM Performance</p> <ul style="list-style-type: none"> ▪ Identify the basic application performance metrics ▪ Identify the resource metrics
<p>Module 3: Understanding Team Center</p> <ul style="list-style-type: none"> ▪ Describe Team Center views and navigation ▪ Describe access to universes in Enterprise Team Center ▪ Use Experience View ▪ Manage Map and Dashboard views ▪ Use Team Center to Triage a problem 	<p>Module 4: Analyze Application Performance in the WebView</p> <ul style="list-style-type: none"> ▪ Monitor application performance on the Home tab ▪ Analyze metrics in the Investigator ▪ Trace the cause of an event with the Transaction Tracer ▪ Query historical events in the Historical Event Viewer ▪ Identify the cause of errors and stalls in the Live Error Viewer ▪ Identify the key add-ons for analyzing application performance
<p>Module 5: Diagnose Application Performance Problems</p> <ul style="list-style-type: none"> ▪ Manage incidents ▪ Diagnose consistent problems ▪ Diagnose progressive problems ▪ Diagnose sudden problems ▪ Diagnose periodic problems 	<p>Module 6: Organize Monitoring Configuration Using Mgmt Modules</p> <ul style="list-style-type: none"> ▪ Identify the elements of a management module ▪ Create a management module



Visit www.ca.com/education to explore the many course offerings, training options, and education solutions available to meet your skill development needs, budget, and travel requirements.

Lessons Included

Module 7: Create Metric Groups <ul style="list-style-type: none">▪ Identify the features of metric groupings▪ Create a metric grouping	Module 8: Create Actions and Alerts <ul style="list-style-type: none">▪ Create simple alerts▪ Configure alerts for the Application Triage Map▪ Create summary alerts▪ Create actions▪ Create Alert Downtime Schedules
Module 9: Create Customized Dashboards <ul style="list-style-type: none">▪ Identify the features of dashboards▪ Create a dashboard	Module 10: Application Performance Reporting <ul style="list-style-type: none">▪ Identify the advantages and drawbacks of CA APM reporting▪ Create a Report



Visit www.ca.com/education to explore the many course offerings, training options, and education solutions available to meet your skill development needs, budget, and travel requirements.