CISCO

Browser Real User Monitoring with Cisco AppDynamics (EUM201)

Description

The **Browser Real User Monitoring with Cisco AppDynamics (EUM201)** training provides end-to-end visibility on the performance of your websites, mobile applications, and Internet of Things (IoT) devices. This training covers the Browser Real User Monitoring (BRUM) and Browser Synthetic Monitoring components of End User Monitoring (EUM). You will learn to use BRUM from basic usage and troubleshooting to advanced configuration and custom data. You'll also learn how to use Browser Synthetic Monitoring to monitor and optimize user experience and application performance, and how it compares to standard BRUM.

How you'll benefit

This training will help you:

- Gain tools to understand the performance of your websites, mobile applications, and IoT devices
- Gain leading-edge skills for high-demand responsibilities in the cloud computing industry

Who should enroll

- Cisco AppDynamics Users who want to learn how to connect website performance to real users' behaviors or experiences and troubleshoot network issues and server issues
- Application Owners or Cisco AppDynamics Users who belong to development, operations, DevOps, test/Quality Assurance (QA), or application monitoring teams and who want valuable insight into their customers' journeys through their applications, including connectivity and performance
- Developers tasked with configuring synthetic jobs and who are responsible for creating and managing synthetic scripts used for triaging and troubleshooting
- Site Reliability Engineers and Performance Monitoring Teams who analyze performance data produced through Browser Synthetic Monitoring

Technology areas

- Enterprise

Objectives

- Explore End User Monitoring, Browser User Monitoring, and Browser Synthetic Monitoring
- Discover the different components of EUM, BRUM, and Browser Synthetic Monitoring, including monitoring, configuration, basic usage, and troubleshooting
- Learn about custom data and BRUM license

Prerequisites

There are no prerequisites for this training. However, the knowledge and skills you are recommended to have before attending this training are found in the following Cisco Learning Offering:

- Introduction to Cisco AppDynamics (APM210)

Outline

- Introduction to End User Monitoring (EUM)
- Browser Real User Monitoring (BRUM) Overview
- What We Monitor
- Configuration
- Basic Usage and Troubleshooting
- Custom Data and BRUM License
- Browser Synthetic Monitoring Overview
- Analyze Browser Synthetic Data
- Create Browser Synthetic Scripts and Jobs
- Browser Synthetic Best Practices
- Configure Synthetics-based Alerts

Link

- Cisco Learning Locator