

# Administer Users and Licenses for Cisco AppDynamics

## (APM400)



## COURSE OVERVIEW

The **Administer Users and Licenses for Cisco AppDynamics (APM400)** training shows that Cisco AppDynamics uses a role-based access control model to assign permissions to users and groups. In this training, you will learn how to create users locally, as well as how to manage your company's users in Cisco AppDynamics using an external Identity Provider (IDP), specifically, Security Assertion Markup Language (SAML) IDP in this training. You'll create roles and groups to assign permissions to users. You will also explore the differences between the agent-based licensing (ABL) model and infrastructure-based licensing (IBL) model and learn how to migrate from ABL to IBL.



## PREREQUISITES

The skill you are expected to have before attending this training is:

- Experience with Cisco AppDynamics
- This skill can be found in the following Cisco Learning Offering:
- Introduction to Cisco AppDynamics (APM210)



## HOW YOU'LL BENEFIT

This training will help you:

- Learn how to install the database agent and configure Database Visibility
- Gain leading-edge skills for high-demand responsibilities in the cloud computing industry



## WHO SHOULD ENROLL

To enroll, you must have a solid understanding of:

- Cisco AppDynamics Controller navigation
- Data Collectors, Health Rules, Policies, and Actions in Cisco AppDynamics
- How databases and SQL statements work



## COURSE OBJECTIVES

- Understand all aspects of Database Visibility
- Learn how to troubleshoot multiple processes in Database Visibility
- Understand how to monitor hardware
- Describe insights with Custom Metrics and Dashboards
- Learn how to install the database agent



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### COURSE OUTLINE

- Understanding the value of Database Visibility
- Implementing Database Visibility
- Troubleshooting a slow transaction in APM
- Navigating the Database Visibility UI
- Troubleshooting a slow query in Database Visibility
- Troubleshooting an idle session in Database Visibility
- Troubleshooting wait states
- Monitoring hardware
- Sharing insights with Custom Metrics and Dashboards
- Installing the database agent

