

Cisco AppDynamics Associate Administrator v1.0 (500-425)

Exam Description: Cisco AppDynamics Associate Administrator v1.0 (CAAA 500-425) is a 90-minute exam. This exam certifies that candidates have the knowledge and skills to configure, manage, and optimize AppDynamic technologies including core Application Performance Monitoring, Business iQ, and End User Monitoring, both in the cloud and on-premises.

The following topics are general guidelines for the content likely to be included on the exam. However, other related topics may also appear on any specific delivery of the exam. To better reflect the contents of the exam and for clarity purposes, the guidelines below may change at any time without notice.

15% 1.0 Agents

- 1.1 Install and configure agents
- 1.2 Upgrade agents
- 1.3 Manage agent logs
- 1.4 Verify agent functionality
- 1.5 Monitor agent performance and connectivity

15% 2.0 Dashboards

- 2.1 Monitor events
- 2.2 Manage health rules, policies, and actions
- 2.3 Utilize reports and dashboards
- 2.4 Capture snapshots
- 2.5 Triage health rule violations
- 2.6 Evaluate server performance metrics

20% 3.0 Data Collectors

- 3.1 Create backend system configurations
- 3.2 Monitor backend system behavior
- 3.3 Define, configure, and update Data Collectors
- 3.4 Address Data Collector security risks
- 3.5 Define, configure, and test Database Collectors
- 3.6 Manage database credentials and security

15% 4.0 Alerts and Responses

- 4.1 Analyze Business Transaction metrics
- 4.2 Discern and apply performance metrics
- 4.3 Identify KPIs and beneficial metrics
- 4.4 Configure alerts
- 4.5 Publish KPI data via dashboards

cisco.

	4.6	Perform dashboard maintenance
25%	5.0	Errors and Exceptions
	5.1	Respond to dashboard indications
	5.2	Create and monitor health rules
	5.3	Create actions and policies
	5.4	Use Server Monitoring
	5.5	Create and maintain Error and Exception configurations
	5.6	Filter Errors and Exceptions for troubleshooting
	5.7	Locate snapshots
10%	6.0	System Access and Security
	6.1	Establish standards and policies
	6.2	Monitor and manage licenses
	6.3	Create and manage users
	6.4	Create and manage roles
	6.5	Create and manage groups
	6.6	Assign permissions