



# CISCO 500-420

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**Cisco AppDynamics Associate Performance Analyst Certification  
Questions & Answers**

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**Exam Summary – Syllabus – Questions**

**500-420**

**[Cisco AppDynamics Associate Performance Analyst](#)**

**55-65 Questions Exam – Variable (750-850 / 1000 Approx.) Cut Score – Duration of  
90 minutes**

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## Know Your 500-420 Certification Well:

The 500-420 is best suitable for candidates who want to gain knowledge in the Cisco AppDynamics. Before you start your 500-420 preparation you may struggle to get all the crucial AppDynamics Associate Performance Analyst materials like 500-420 syllabus, sample questions, study guide.

But don't worry the 500-420 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all [your queries like-](#)

- What is in the 500-420 syllabus?
- How many questions are there in the 500-420 exam?
- Which Practice test would help me to pass the 500-420 exam at the first attempt?

Passing the 500-420 exam makes you Cisco AppDynamics Associate Performance Analyst. Having the AppDynamics Associate Performance Analyst certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Cisco 500-420 AppDynamics Associate Performance Analyst Certification Details:

<b>Exam Name</b>	Cisco AppDynamics Associate Performance Analyst
<b>Exam Code</b>	500-420
<b>Exam Price</b>	\$300 USD
<b>Duration</b>	90 minutes
<b>Number of Questions</b>	55-65
<b>Passing Score</b>	Variable (750-850 / 1000 Approx.)
<b>Exam Registration</b>	<a href="#">PEARSON VUE</a>
<b>Sample Questions</b>	<a href="#">Cisco 500-420 Sample Questions</a>
<b>Practice Exam</b>	<a href="#">Cisco AppDynamics Associate Performance Analyst Practice Test</a>

## 500-420 Syllabus:

Section	Weight	Objectives
Agents and Application Performance	20%	<ul style="list-style-type: none"> <li>- Verify agent functionality, performance, and connectivity</li> <li>- Monitor performance trends</li> <li>- Troubleshoot performance problems</li> <li>- Configure alerts</li> <li>- Identify system performance metrics</li> <li>- Determine application performance impact</li> <li>- Define scheduled reports</li> </ul>
Troubleshooting	15%	<ul style="list-style-type: none"> <li>- Utilize dashboards to identify performance issues</li> <li>- Utilize pre-established procedures to investigate</li> <li>- Capture snapshots with diagnostic sessions</li> <li>- Troubleshoot health rule violations</li> <li>- Identify slow performance and errors from backend systems</li> <li>- Evaluate server performance metrics</li> <li>- Identify memory thrashing and leaks</li> <li>- Identify slow, error, and stalled business transactions</li> </ul>
Business Transactions	20%	<ul style="list-style-type: none"> <li>- Create business transaction configurations</li> <li>- Determine business transaction scope and rule assignment</li> <li>- Manage business transaction discovery (instrumented code and entry points)</li> <li>- Initiate business transaction preview</li> <li>- Analyze business transaction metrics</li> <li>- Manage business transaction clean-up</li> <li>- Determine required detection logic</li> </ul>
Health Rules, Dashboards, and Snapshots	20%	<ul style="list-style-type: none"> <li>- Create health rules</li> <li>- Configure health rules</li> <li>- Monitor health rule events</li> <li>- Create dashboards</li> <li>- Identify problems based on dashboard indications</li> <li>- Create snapshots</li> <li>- Locate snapshots</li> <li>- Utilize snapshots in development mode</li> <li>- Analyze snapshots and drill-down content</li> </ul>
Collectors, Information Points, and Service Endpoints	25%	<ul style="list-style-type: none"> <li>- Define data collectors</li> <li>- Configure data collector settings</li> <li>- Utilize database collectors</li> <li>- Configure information points</li> <li>- Utilize information point metrics</li> <li>- Manage business transaction split configurations</li> </ul>

Section	Weight	Objectives
		<ul style="list-style-type: none"><li>- Configure asynchronous transactions</li><li>- Create service endpoints</li><li>- Analyze service endpoint metrics</li></ul>

## Cisco 500-420 Sample Questions:

### Question: 1

Utilizing \_\_\_\_\_ procedures is essential when investigating identified issues to ensure consistency and efficiency.

- a) random
- b) theoretical
- c) experimental
- d) pre-established

**Answer: d**

### Question: 2

Which aspects are important when managing business transaction discovery?

(Select three)

- a) Monitoring real-time user actions
- b) Determining the impact of transactions on user experience
- c) Instrumenting code efficiently
- d) Identifying relevant entry points

**Answer: b, c, d**

### Question: 3

When configuring health rules, it is important to:

(Select two)

- a) Set thresholds that reflect realistic expectations for the application
- b) Include both leading and lagging performance indicators
- c) Ignore metrics that show variability
- d) Base rules on the maximum capacity of the system regardless of actual use

**Answer: a, b**

**Question: 4**

Why is monitoring performance trends important in AppDynamics?

- a) It automatically corrects any deviation from the baseline performance.
- b) It allows for the dynamic allocation of resources to the application.
- c) It helps in predicting future performance issues before they occur.
- d) It eliminates the need for manual intervention in performance management.

**Answer: c**

**Question: 5**

In monitoring health rule events, which of the following metrics would be most valuable? (Select two)

- a) Color contrast of the alert messages
- b) Number of active sessions
- c) Disk space availability
- d) CPU utilization

**Answer: b, d**

**Question: 6**

Diagnostic sessions are critical for capturing snapshots. Which scenario is best suited for this approach?

- a) Before deploying new features
- b) When a performance degradation is detected
- c) During scheduled maintenance
- d) After resolving an issue

**Answer: b**

**Question: 7**

Memory \_\_\_\_\_ and leaks are critical issues that can severely impact application performance.

- a) expansion
- b) upgrades
- c) compression
- d) thrashing

**Answer: d**

**Question: 8**

Creating snapshots is crucial for which of the following reasons?

- a) To assist in pinpointing the root cause of performance issues
- b) To enhance the graphical user interface of the application
- c) To serve as a backup of the application data
- d) To capture the state of an application at a specific point in time

**Answer: a, d**

**Question: 9**

Select the factors that influence the scope and rule assignment of business transactions.

(Select two)

- a) Application architecture
- b) The color scheme of the user interface
- c) The types of transactions critical to business operations
- d) The physical location of servers

**Answer: a, c**

**Question: 10**

Where can you locate snapshots within a performance monitoring tool?

- a) Under the "Snapshots" section of the application monitoring interface
- b) In the settings menu under "User Preferences"
- c) On the dashboard's background image
- d) Inside the application's source code

**Answer: a**

## Study Guide to Crack Cisco AppDynamics Associate Performance Analyst 500-420 Exam:

- Getting details of the 500-420 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the 500-420 exam.

- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Cisco provided training for 500-420 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the 500-420 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on 500-420 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

## Reliable Online Practice Test for 500-420 Certification

Make NWExam.com your best friend during your Cisco AppDynamics Associate Performance Analyst exam preparation. We provide authentic practice tests for the 500-420 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 500-420 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the 500-420 exam.

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