



500-420^{Q&As}

Cisco AppDynamics Associate Performance Analyst

Pass Cisco 500-420 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/500-420.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

Which statement about Service End Points and Business Transactions is true?

- A. Service End Points and Business Transactions can both be renamed by right clicking and selecting 'rename'.
- B. Service End Points and Business Transactions can both configure data collectors.
- C. Service End Points and Business Transactions can both be split.
- D. Service End Points and Business Transactions both provide percentile metrics.

Correct Answer: B

Both Service Endpoints and Business Transactions in AppDynamics have the capability to configure data collectors. Data collectors are used to gather detailed information about transactions or endpoints, such as method parameters, return values, and SQL statements. References: AppDynamics documentation on Data Collectors
<https://docs.appdynamics.com/latest/en/application-monitoring/configure-data-collection>

QUESTION 2

A Performance Analyst has noticed a significant decrease in an application's workload (calls/min) and is trying to identify the root cause. Which option will give the Performance Analyst insight into the behavior of the affected Business Transactions?

- A. Review Business Transactions and enable Show Trends
- B. In Metric Browser Plot Calls/min for the Application
- C. Review Top Business Transactions by Load in the Application Dashboard
- D. Review the Transaction Score for the Application
- E. Review all elements in the Application Flow Map and identify variations in load

Correct Answer: C

When a Performance Analyst observes a significant decrease in an application's workload (calls/min), reviewing the "Top Business Transactions by Load" in the Application Dashboard can provide valuable insights. This feature allows the

analyst to quickly identify which business transactions have experienced the most significant changes in load, potentially pinpointing the root cause of the overall workload decrease. It offers a focused view of the application's performance,

highlighting areas that may require further investigation or immediate action.

References:

AppDynamics documentation on Application Dashboard: Describes the features and capabilities of the Application Dashboard, including how to view and analyze the top business transactions by load.

AppDynamics documentation on Business Transactions: Details the importance of monitoring business transactions and how they can be used to understand application performance trends.



QUESTION 3

When should URI Segments be used in Transaction Detection rules?

- A. When identifying business transactions using particular parts of the SMTP request
- B. When the application uses message-oriented technologies
- C. When the application is a Web-Oriented Technology
- D. When the agent names the business transaction for the Web service name plus the operation name

Correct Answer: C

URI Segments should be used in Transaction Detection rules when the application is web-oriented. Web-oriented applications often have meaningful information in the URI that can identify different business transactions. URI Segments can

help in defining patterns that match specific parts of the URI to distinguish different transactions.

References:

AppDynamics documentation on Transaction Detection:

<https://docs.appdynamics.com/latest/en/application-monitoring/business-transactions>

QUESTION 4

What must a Performance Analyst first configure in order to monitor end-to-end latency performance metrics in AppDynamics?

- A. additional demarcator methods
- B. define the end-to-end latency transaction
- C. slow end-point identity markers
- D. endpoints for asynchronous transactions

Correct Answer: B

To monitor end-to-end latency performance metrics, a Performance Analyst must first define the end-to-end latency transaction. This involves configuring the business transactions to include the necessary entry and exit points that capture

the complete flow of the transaction, thereby enabling the measurement of the total latency.

References:

AppDynamics documentation on Business Transactions:

<https://docs.appdynamics.com/latest/en/application-monitoring/business-transactions>



QUESTION 5

Refer to the exhibit.



On which tab will the configured transaction threshold be found?

- A. Call Graph
- B. Slow Calls and Error
- C. DB and Remote Services Calls
- D. Overview
- E. More

Correct Answer: D

In Cisco AppDynamics, the transaction threshold configurations are typically found under the "Overview" tab. This is where you can view the health rule violations and performance baselines that are associated with transaction snapshots,

which can include the configured transaction thresholds. These thresholds set the acceptable performance limits for transactions, and when these limits are exceeded, it may trigger health rule violations that are visible on the Overview tab.

References:

[AppDynamics Documentation on Transaction Snapshots](#) [AppDynamics Documentation on Health Rule Violations](#)

[500-420 PDF Dumps](#)

[500-420 Practice Test](#)

[500-420 Braindumps](#)