



AZ-400^{Q&As}

Designing and Implementing Microsoft DevOps Solutions

Pass Microsoft AZ-400 Exam with 100% Guarantee

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

<https://www.pass4itsure.com/az-400.html>

100% Passing Guarantee
100% Money Back Assurance

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

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



**QUESTION 1**

You have an existing build pipeline in Azure Pipelines. You need to use incremental builds without purging the environment between pipeline executions. What should you use?

- A. a File Transform task
- B. a self-hosted agent
- C. Microsoft-hosted parallel jobs

Correct Answer: B

When you run a pipeline on a self-hosted agent, by default, none of the subdirectories are cleaned in between two consecutive runs. As a result, you can do incremental builds and deployments, provided that tasks are implemented to make use of that. You can override this behavior using the workspace setting on the job.

Reference: <https://docs.microsoft.com/en-us/azure/devops/pipelines/process/phases>

QUESTION 2

Note: The question is included in a number of questions that depicts the identical set-up. However, every question has a distinctive result. Establish if the solution satisfies the requirements.

You run the Register-AzureRmAutomationDscNode command in your company\\s environment.

You need to make sure that your company\\s test servers remain correctly configured, regardless of configuration drift.

Solution: You set the -ConfigurationMode parameter to ApplyAndAutocorrect.

Does the solution meet the goal?

- A. Yes
- B. No

Correct Answer: A

Reference: <https://docs.microsoft.com/en-us/powershell/module/azurermsautomation/register-azurermsautomationdscnode?view=azurermps-6.13.0>

QUESTION 3

You are designing a strategy to monitor the baseline metrics of Azure virtual machines that run Windows Server.

You need to collect detailed data about the processes running in the guest operating system.

Which two agents should you deploy? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.



- A. the Dependency agent
- B. the Azure Network Watcher Agent for Windows
- C. the Telegraf agent
- D. the Azure Log Analytics agent

Correct Answer: AD

The following table provide a quick comparison of the Azure Monitor agents for Windows.

	Azure Monitor agent (preview)	Diagnostics extension (WAD)	Log Analytics agent	Dependency agent
Environments supported	Azure	Azure	Azure Other cloud On-premises	Azure Other cloud On-premises
Agent requirements	None	None	None	Requires Log Analytics agent
Data collected	Event Logs Performance	Event Logs ETW events Performance File based logs IIS logs .NET app logs Crash dumps Agent diagnostics logs	Event Logs Performance File based logs IIS logs Insights and solutions Other services	Process dependencies Network connection metrics
Data sent to	Azure Monitor Logs Azure Monitor Metrics	Azure Storage Azure Monitor Metrics Event Hub	Azure Monitor Logs	Azure Monitor Logs (through Log Analytics agent)

Reference: <https://docs.microsoft.com/en-us/azure/azure-monitor/platform/agents-overview>



QUESTION 4

You create an alert rule in Azure Monitor as shown in the following exhibit.

Create rule
Rules management

RESOURCE HIERARCHY

ASP-9bb7 Contoso > CoreApp1

Select

CONDITION

✓ Whenever the Activity Log has an event with Category='Administrative', Signal name='All Administrative operations', Status='Failed'

Add

ⓘ Azure Alerts are currently limited to either 2 metric, 1 log, or 1 activity log signal per alert rule. To alert on more signals, please create additional alert rules.

ACTIONS GROUPS (optional)

Action group name Contain actions

Application Insights Smart Detection 2 Email Azure Resource Manager Role(s)

Add Create

ⓘ Action rules (preview) allows you to define actions at scale as well as suppress actions. Learn more about this functionality by clicking on this banner. ⓘ

Which action will trigger an alert?

- A. a failed attempt to delete the ASP-9bb7 resource
- B. a change to a role assignment for the ASP-9bb7 resource
- C. a successful attempt to delete the ASP-9bt>7 resource
- D. a failed attempt to scale up the ASP-9bb7 resource

Correct Answer: A

QUESTION 5

You have an Azure subscription that contains multiple Azure services.

You need to send an SMS alert when scheduled maintenance is planned for the Azure services.

Which two actions should you perform? Each correct answer presents part of the solution.

NOTE: Each correct selection is worth one point.



- A. Enable Azure Security Center.
- B. Create and configure an Azure Monitor alert rule.
- C. Create an Azure Service Health alert.
- D. Create and configure an action group.

Correct Answer: CD

Creating planned maintenance alerts using Azure Service Health

1.

Login into the Azure portal and select Service Health.

2.

Select Health alerts followed by + Create service health alert from the top of the window on the right.

3.

In the Edit Alert blade, give the alert a Name, Description, check the subscription is correct and choose a resource group.

4.

The next step is to work through the Criteria section choosing which services, regions and types of event alerts should be monitored. For the purpose of this article all services and regions have been checked but only planned maintenance events.

5.

Select or create an Action group. (An Action group is a group of actions to be taken, should an event be logged.)

6.

Configure the actions to be taken. We are only configuring an email alert, so we first name the action, then chose Email/SMS/Push/Voice from the drop down list.

Note: Azure Service Health can be used to view problems with Azure services that may impact any of your cloud services. Service Health monitors three types of health event:

Service issues – Azure services that are currently experiencing problems
Planned maintenance – Any known future maintenance that may affect the availability of your services
Health advisories – Changes in services, for example, deprecated features or exceeded quota usage.

Reference: <https://www.techkb.onl/azure-using-service-health-to-alert-against-planned-maintenance/>

[Latest AZ-400 Dumps](#)

[AZ-400 VCE Dumps](#)

[AZ-400 Brindumps](#)