

Module 9 : Assignment 3

Tasks To Be Performed:

1. Use the previous VM deployment
2. Create an alert for the deletion of the above VM

Solution:

1. Use the previous VM deployment

Home > Virtual machines

Virtual machines

Default Directory (adinfingendo150@gmail.com@msn.com)

+ Create Switch to classic Reservations Manage view Refresh Export to CSV Open query Assign tags Start Restart Stop Delete Services Maintenance

Filter for any field... Subscription equals all Type equals all Resource group equals all Location equals all

Showing 1 to 1 of 1 records.

Name	Subscription	Resource group	Location	Status	Operating system	Size	Public IP address	Disks
Module9Vm	Free Trial	Module9	Central India	Running	Linux	Standard_B1s	52.172.214.183	1

2. Create an alert for the deletion of the above VM

Home > Virtual machines > Module9Vm

Virtual machines

Default Directory (adinfingendo150@gmail.com@msn.com)

+ Create Switch to classic

Filter for any field...

Name

Module9Vm

Module9Vm | Alerts

Virtual machine

Activity log Operations Health monitoring Monitoring Insights Alerts Metrics Diagnostic settings Logs Workbooks

View as timeline (preview) Create Set up recommended alerts Alert rules Action groups Alert processing rules Change user response Actions Refresh

Set up recommended alert rules

Add commonly-used alert rules for resources like this to get notified on important events happening on this resource.

View + set up or Create custom alert rule

+ Create

☆ Set

Alert rule

Action group

Alert processing rule

Home > Virtual machines > Module9Vm | Alerts >

Create an alert rule

Scope Condition Actions Details Tags Review + create

Create an alert rule to identify and address issues when important conditions are found in your monitoring data. [Learn more](#)

+ Select scope

Resource	Hierarchy
Module9Vm	Free Trial > Module9

Home > Virtual machines > Module9Vm | Alerts >

Create an alert rule

Scope Condition Actions Details Tags Review + create

Configure when the alert rule should trigger by selecting a signal and defining its logic

Signal name *

Select a signal

[See all signals](#)

Select a signal

delete

Signal type: All Signal source: All

Signal name

Activity log

Delete VirtualMachine (Virtual Machines)	Administrative
Deletes PreservedOSDisk on the Virtual Machine. (Virtual Machines)	Administrative

Create an alert rule

Scope **Condition** Actions Details Tags Review + create

Configure when the alert rule should trigger by selecting a signal and defining its logic.

Signal name * ⓘ Delete Virtual Machine (Virtual Machines) ▼

[See all signals](#)

Chart period
Over the last 6 hours ▼

No data available

activityLogHistoryBarSeries

5:30 AM

[View events in Azure Monitor - Activity Log](#)

Alert logic

Event Level ⓘ All selected ▼ Status ⓘ All selected ▼ Event initiated by ⓘ * (All services and users) ▼

[Add event initiator](#)

Condition preview

Review + create

Previous

Next: Actions >

Create action group

Basics **Notifications** Actions Tags Review + create

Choose how to get notified when the action group is triggered. This step is optional.

Notification type ⓘ	Name ⓘ	Selected ⓘ
Email/SMS message/Push/Voice ▼	Deleted Machine	<input checked="" type="checkbox"/>

Please configure the notification by clicking the edit button.

Email/SMS message/Push/Voice

Add or edit Email/SMS message/Push/Voice action

☒ Email
Email * ⓘ vashnavigohar13@gmail.com ▼

☐ SMS (Carrier charges may apply)
Country code 1 ▼
Phone number

☐ Azure mobile app notification
Azure account email ⓘ

☐ Voice
Country code 1 ▼
Phone number

Enable the common alert schema. [Learn more](#)

Yes No **OK**

Create action group ...

Basics Notifications Actions Tags Review + create

Choose how to get notified when the action group is triggered. This step is optional.

Notification type ⓘ	Name ⓘ	Selected ⓘ
Email/SMS message/Push/Voice ▾	Deleted Machine ✓	Email  
▾		

Create action group ...

Basics Notifications Actions Tags Review + create

This is a summary of your action group. Please review to ensure the information is correct and consider [Azure Monitoring Pricing](#) and the [Azure Privacy Statement](#).

Basics

Subscription	Free Trial
Resource group	Module9
Region	centralindia
Action group name	module9
Display name	DeleteMod9Vm

Notifications

Notification type	Name	Selected
Email/SMS message/Push/Voice	Deleted Machine	Email

Actions

None

Tags

None

Create an alert rule ...

Scope Condition **Actions** Details Tags Review + create

An action group is a set of actions that can be applied to an alert rule. [Learn more](#)

[+](#) Select action groups [+](#) Create action group

Action group name	Contains actions	
module9	1 Email	×

Create an alert rule ...

Scope Condition **Actions** Details Tags Review + create

An action group is a set of actions that can be applied to an alert rule. [Learn more](#)

[+](#) Select action groups [+](#) Create action group

Action group name	Contains actions	
module9	1 Email	×

Create an alert rule ...

Scope Condition Actions **Details** Tags Review + create

Project details

Select the subscription and resource group in which to save the alert rule.

Subscription ⓘ	<div>Free Trial</div>
Resource group * ⓘ	<div>Module9</div> <div>Create new</div>
Region * ⓘ	<div>Global</div>

Alert rule details

Alert rule name * ⓘ	<div>Delete</div>
Alert rule description ⓘ	<div>delete Module9 VM</div>

✓ Advanced options

Review + create

Previous

Next: Tags >

Home > Virtual machines > Module9Vm | Alerts >

Create an alert rule

Scope Condition Actions Details Tags Review + create

Scope

Resource

Free Trial > Module9 > Module9Vm

Condition

Condition preview

Whenever the Activity Log has an event with Category='Administrative', Signal name='Delete Virtual Machine (Virtual Machines)'

Actions

Action group name

Contain actions

module9

1 Email

Details

Project details

Subscription

Free Trial

Resource group

Module9

Region

global

Alert rule details

Alert rule name

Delete

Alert rule description

delete Module9 VM

Enable upon creation

☒

Create

Previous

Home > Virtual machines > Module9Vm

Virtual machines

Default Directory (johnmiller@100@gmail.com)

+ Create Switch to classic

Filter for any field...

Name: Module9Vm

Module9Vm | Alerts

monito View as timeline (preview) Create Set up recommended alerts Alert rules Action groups Alert processing rules Change user response Actions Refresh

New! We value your feedback! Please take a moment to complete a [short survey](#). Your insights will help us improve our services.

Search Resource group: Module9Vm Time range: Past 24 hours Alert condition: Fired Severity: all Add filter

Total alerts	Critical	Error	Warning	Informational	Verbose
0	0	0	0	0	0

No grouping

Name	Severity	Affected resource	Alert condition	User response	Fire time
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No alerts found

Try changing your search or choose a different scope level if you don't see what you're looking for.

Clear filters

Alert rule created
Alert rule Delete successfully created. It might take a few minutes for changes to be shown.

You're now in the DeleteMod9Vm action group [Inbox x](#)

 **Microsoft Azure** <azure-noreply@microsoft.com>
to me ▾

9:50 PM (3 minutes ago) ☆ ☹ ↶ ⋮



You've been added to an Azure Monitor action group

You are now in the DeleteMod9Vm action group and will receive notifications sent to the group.

[View details on Azure Monitor action groups >](#)

Account information

Subscription ID: B38E9B3D-E40F-4A03-9AE8-665FFD950134

Resource group name: Module9

Action group name: module9

