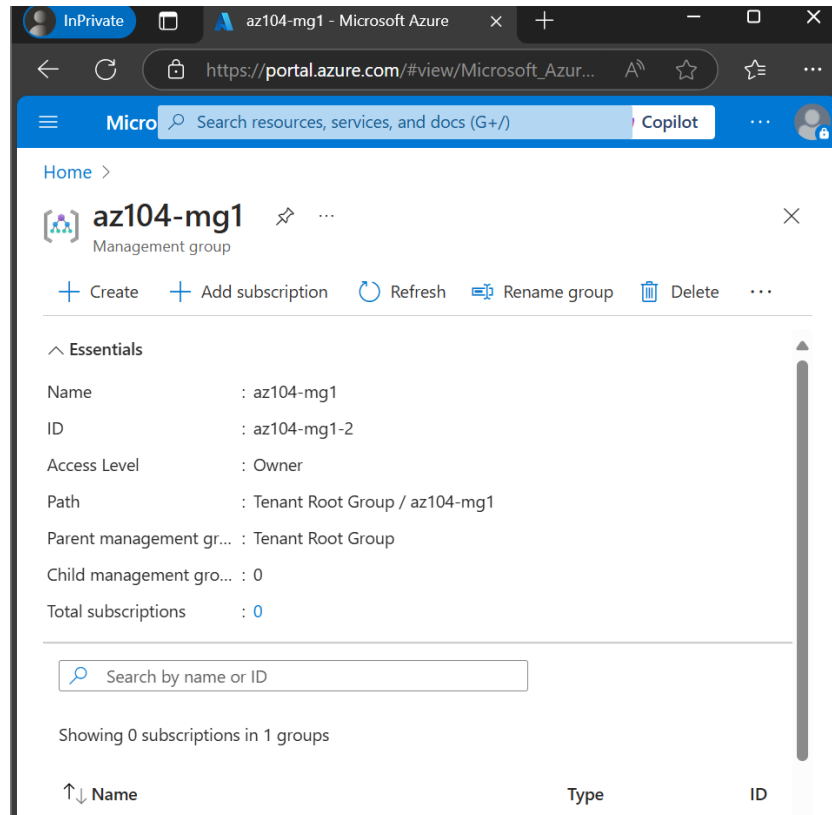
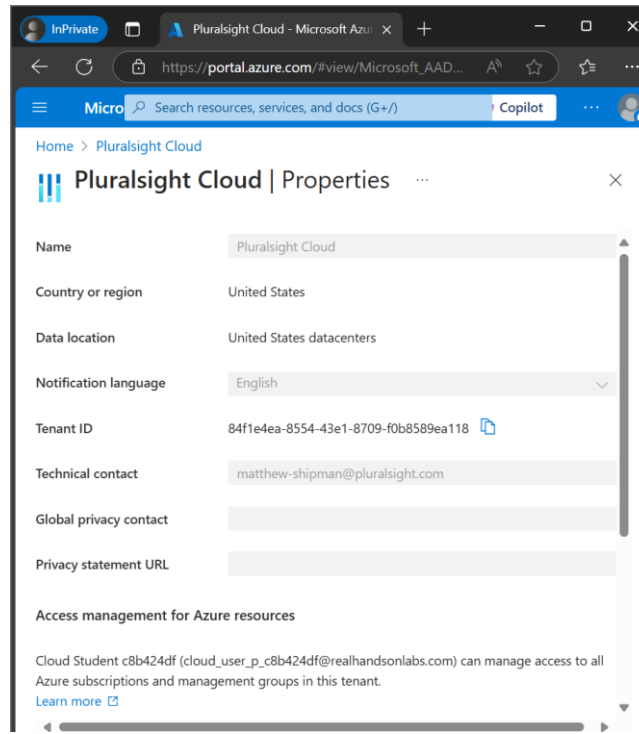


Lab 02a: Manage Subscriptions and RBAC

Task 1: Implement management groups.



Task 2: Review and assign a built-in Azure role.

Home > Add role assignment

Role: Virtual Machine Contributor

Scope: /providers/Microsoft.Management/managementGroups/az104-mg1-2

Members:

Name	Object ID	Type
helpdesk	0bac6aa5-a39b-4ea9-8715-186b8f18f42f	Group

Description: No description

Condition: None

Added Role assignment

helpdesk was added as Virtual Machine Contributor for az104-mg1-2.

Home > Management groups > az104-mg1

az104-mg1 | Access control (IAM)

Management group

+ Add Download role assignments Edit columns Refresh

Check access Role assignments Roles Deny assignments

Search by name or email

Type: All Role: All Scope: All scopes Group by: Role

All (5) Job function roles (1) Privileged administrator roles (4)

Name	Type	Role	Scope
Owner (1)			
User Access Administrator (3)			
Virtual Machine Contributor (1)			
helpdesk (Group)	0bac6aa5-a39b...	Virtual Machine Contri...	This resource

Showing 1 - 5 of 5 results.

Task 3: Create a custom RBAC role.

Home > Management groups > az104-mg1 | Access control (IAM) >

Create a custom role

Basics Permissions Assignable scopes JSON Review + create

To create a custom role for Azure resources, fill out some basic information. [Learn more](#)

Custom role name * ⓘ Custom Support Request ✓

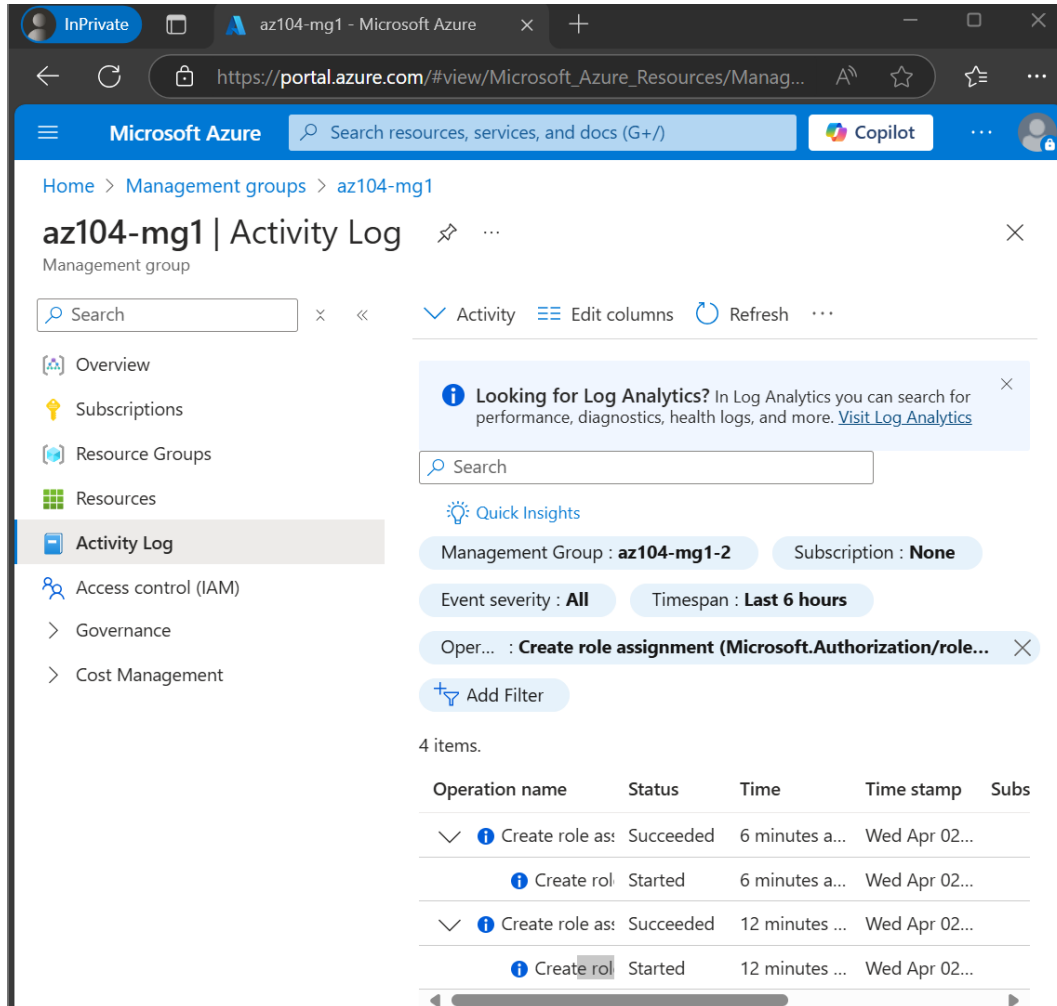
Description
A custom contributor role for support requests.

Baseline permissions ⓘ ☒ Clone a role ☐ Start from scratch ☐ Start from JSON

Role to clone
Support Request Contributor ⓘ

The screenshot shows the 'Create a custom role' page in the Microsoft Azure portal. The page is in the 'Review + create' tab. Under the 'Basics' section, the role name is 'Custom Support Request' and the description is 'A custom contributor role for support requests.' Under the 'Permissions' section, there are four actions listed: 'Microsoft.Authorization/*/read', 'Microsoft.Resources/subscriptions/resourceGroups/read', 'Microsoft.Support/*', and 'Microsoft.Support/register/action'. Under the 'Assignable Scopes' section, the scope is '/providers/Microsoft.Management/managementGroups/az104-mg1-2'.

Task 4: Monitor role assignments with the Activity Log.



The screenshot shows the Microsoft Azure portal interface. The browser address bar displays `https://portal.azure.com/#view/Microsoft_Azure_Resource_Management...`. The page title is "az104-mg1 | Activity Log". The left sidebar contains a navigation menu with items: Overview, Subscriptions, Resource Groups, Resources, Activity Log (selected), Access control (IAM), Governance, and Cost Management. The main content area shows the Activity Log for the management group "az104-mg1". It includes a search bar, a "Looking for Log Analytics?" notification, and a "Quick Insights" section. The "Quick Insights" section shows filters for Management Group (az104-mg1-2), Subscription (None), Event severity (All), and Timespan (Last 6 hours). The "Operation name" filter is set to "Create role assignment (Microsoft.Authorization/role...)". Below the filters, there are 4 items listed in a table.

Operation name	Status	Time	Time stamp	Subs
✓ ⓘ Create role as:	Succeeded	6 minutes a...	Wed Apr 02...	
ⓘ Create rol	Started	6 minutes a...	Wed Apr 02...	
✓ ⓘ Create role as:	Succeeded	12 minutes ...	Wed Apr 02...	
ⓘ Create rol	Started	12 minutes ...	Wed Apr 02...	

Task 1: Implement Management Groups

Access management for Azure resources




Олександр Козак (hotsfirst@gmail.com) can manage access to all Azure subscriptions and management groups in this tenant.

[Learn more](#)

☒ Yes

Search by name or ID

Showing 1 subscriptions in 2 groups

↑↓ Name	Type	ID	↑↓ Total subscriptions
 Tenant Root Group	...	Management group	32e02d9a-a82e-4b20-b310-a9d16d6ab88d
 Azure subscription 1	...	Subscription	220dd1b7-4edc-4b27-9002-a6a5c4857696
 az104-mg1	...	Management group	az104-mg1



Home > Management groups > az104-mg1 | Access control (IAM) >

Add role assignment


Role Members Conditions Review + assign

Role	Virtual Machine Contributor		
Scope	/providers/Microsoft.Management/managementGroups/az104-mg1		
Members	Name	Object ID	Type
	helpdesk@bharatmatrimony.com(Guest)	05de9da7-fea5-4ce9-b1d3-47298975b54d	User
Description	No description		
Condition	None		

Virtual Machine Contributor (1)




  helpdesk@bharatma... User


Virtual Machine Contributor

 This resource

Add

Showing 1 - 3 of 3 results.

 https://portal.azure.com/#view/Microsoft_Azure_AD/CreateCustomRoleLanding

 **Microsoft Azure**

[Home](#) > [Management groups](#) > [az104-mg1](#) | [Access control \(IAM\)](#) >

Create a custom role ...

[Basics](#) [Permissions](#) [Assignable scopes](#) [JSON](#) [Review + create](#)

Basics

Role name	Custom Support Request
Role description	A custom contributor role for support requests.

Permissions

Action	Microsoft.Authorization/*/read
Action	Microsoft.Resources/subscriptions/resourceGroups/read
Action	Microsoft.Support/*
NotAction	Microsoft.Support/register/action

Assignable Scopes

Scope	/providers/Microsoft.Management/managementGroups/az104-mg1
-------	--

Management Group : **az104-mg1**

Subscription : **None**

Event severity : **All**

Timespan : **Last 6 hours**

Oper... : **Create role assignment (Microsoft.Authorization/role...** ✕

+ 🔍 Add Filter

2 items.

Operation name	Status	Time	Time stamp	Subscription	Event initiated by
> 📘 Create role assignment	Succeeded	6 minutes a...	Mon Mar 2...		Oleksandr.Kozak.IT.2022...
> 📘 Create role assignment	Succeeded	8 minutes a...	Mon Mar 2...		Azure Management Groups