Lab 02a - Manage Subscriptions and RBAC

Student lab manual

Lab requirements

This lab requires permissions to create Azure Active Directory (Azure AD) users, create custom Azure Role Based Access Control (RBAC) roles, and assign these roles to Azure AD users. Not all lab hosters may provide this capability. Ask your instructor for the availability of this lab.

Lab scenario

In order to improve management of Azure resources in Contoso, you have been tasked with implementing the following functionality:

* creating a management group that would include all of Contoso’s Azure subscriptions
* granting permissions to submit support requests for all subscriptions in the management group to a designated Azure Active Directory user. That user’s permissions should be limited only to:
  + creating support request tickets
  + viewing resource groups

**Note:** An [**interactive lab simulation**](https://mslabs.cloudguides.com/guides/AZ-104%20Exam%20Guide%20-%20Microsoft%20Azure%20Administrator%20Exercise%202) is available that allows you to click through this lab at your own pace. You may find slight differences between the interactive simulation and the hosted lab, but the core concepts and ideas being demonstrated are the same.

Objectives

In this lab, you will:

* Task 1: Implement Management Groups
* Task 2: Create custom RBAC roles
* Task 3: Assign RBAC roles

#### **Task 1: Implement Management Groups**

In this task, you will create and configure management groups.

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#### **Task 2: Create custom RBAC roles**

In this task, you will create a definition of a custom RBAC role.Graphical user interface, text, application, email

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#### **Task 3: Assign RBAC roles**

In this task, you will create an Azure Active Directory user, assign the RBAC role you created in the previous task to that user, and verify that the user can perform the task specified in the RBAC role definition.

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