Lab 01a - Manage Azure Active Directory Identities

Scenario

In order to allow Contoso users to authenticate by using Azure AD, you have been tasked with provisioning users and group accounts. Membership of the groups should be updated automatically based on the user job titles. You also need to create a test Azure AD tenant with a test user account and grant that account limited permissions to resources in the Contoso Azure subscription.

Objectives

In this lab, you will:

- Task 1: Create an Azure Active Directory (AD) tenant
- Task 2: Create and configure Azure AD users
- Task 3: Activate and assign Azure AD Premium P2 licensing
- Task 4: Manage Azure AD guest users.

Exercise 1: Create and configure an Azure AD tenant

- ? The main tasks for this exercise are as follows:
 - 1. Create an Azure AD tenant
 - 2. Create and configure Azure AD users
 - 3. Activate and assign Azure AD Premium P2 licensing

Task 1: Create an Azure Active Directory (AD) tenant

7. On the **Configuration** tab specify the following settings:

6	In this task, you will create a new Azure AD tenant.
	1. Switch to the LON-CL1 virtual machine and login as Admin and the password Pa55w.rd
	2. Open a browser and navigate to the Azure Portal https://portal.azure.com and login with the username admin@M365x11649032.onmicrosoft.com and password outliness.
	3. In the Azure portal, search for and select Azure Active Directory .
	4. On the Overview Tab, click Manage Tenants .
	5. On the Manage Tenants tab, click + Create .
	6. On the Basics blade, click Next : Configuration > .

▲ Note: The green check mark in the Initial domain name text box will indicate that the domain name you typed in is valid and unique.

Setting	Value
Organization name	<u>© Contoso Lab</u>
Initial domain name	any valid DNS name consisting of lower case letters and digits and starting with a letter
Country/Region	United States

Create a directory

Azure Active Directory



- 8. Click **Review + create** and then click **Create**.
- 9. Display the blade of the newly created Azure AD tenant by using the **Click here to navigate to your new directory: Contoso Lab** link or the **Directory + Subscription** button (directly to the right of the Cloud Shell button) in the Azure portal toolbar.

Create a directory

Azure Active Directory

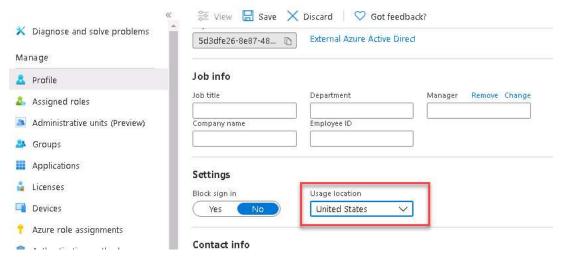
② Directory creation was successful. Click here to navigate to your new directory: Contoso Lab. →

Task 2: Create and configure Azure AD users

- 1. On the Contoso Lab | Overview Azure Active Directory blade, in the Manage section, select Users, on the Users | All users blade, select your user account to display its Profile settings.
- 2. On the profile blade of your user account, select Edit, in the Settings section, set Usage location to United States and save the change.

• Note: This is necessary in order to assign an Azure AD Premium P2 license to your user account later in this lab.

admin@M365x487158.onmicrosoft.com Administrator | Profile



- 3. Navigate back to the **Users All users** blade, and then select + **New user**.
- 4. On the **New user** blade, specify the following settings (leave others with their defaults):

▲ Note: Record the full user name (including the domain name) and the auto-generated password. You will need it later in this task.

	Setting	Value		
	User name	<u>n</u> az30310-aaduser1		
	Name	<u>n</u> az30310-aaduser1		
	Auto-generate password	enabled		
	Show password	enabled		
	Roles	Global administrator		
	Usage location	United States		
	5. On the New user blade, select Create			
	6. On the lab computer, open an InPrivate browser window and sign in to the Azure portal https://portal.azure.com using the newly created az30310-aaduser1 user account. When prompted to update the password, change the password to https://portal.azure.com			
	7. Sign out as the az30310-aaduser1 user from the Azure portal and close the InPrivate browser window.			
Task 3: Activate and assign Azure AD Premium P2 licensing				
	1. Back in the browser window displaying the Azure portal, navigate to the Overview blade of the Contoso Lab Azure AD tenant and, in the Manage section, select Licenses .			
	2. On the Licenses Overview blade, select All products, select + Try/Buy.			
	3. On the Activate blade, in the Azure AD Premium P2 section, select Free trial and then select Activate.			
	4. Refresh the browser window showing the Licenses All products blade to verify that the activation was successful.			
	5. On the Licenses - All products blade, select the Azure Active Directory Premium P2 entry.			
	6. On the Azure Active Directory Premium P2 Licensed users blade, select + As	ssign.		
	7. On the Assign license blade, select + Add users and groups, select both your account and the az30310-aaduser1 user account and then click Select.			
	8. Back on the Assign license blade, select Review + assign .			
	9. On the Assign license blade, select Assign .			
~	Results: You have now completed this lab, to continue on to other labs in this mod	dule use the drop down menu at the top of the lab instructions.		