



Get started with CLOUD SEEKER for

MICROSOFT

AZURE

environment

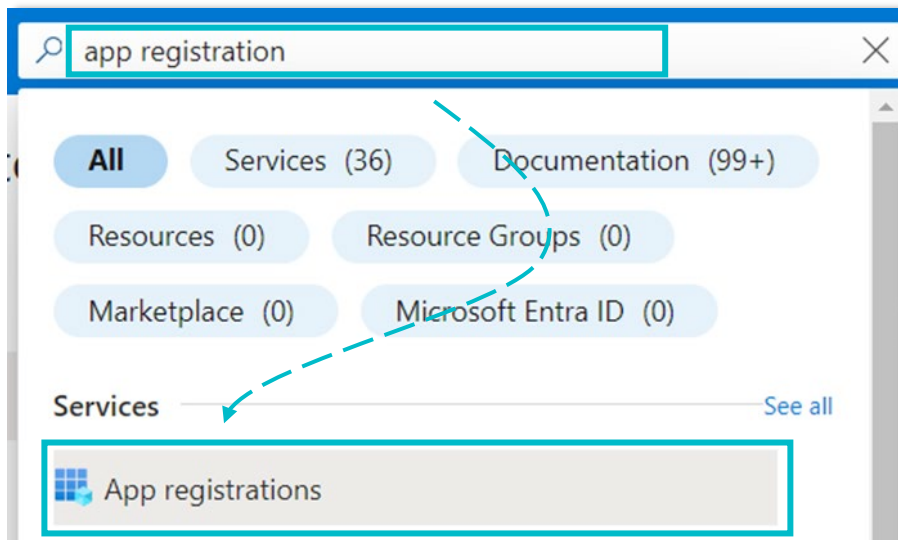


CLOUD SEEKER
by XAUTOMATA

How-to Guide

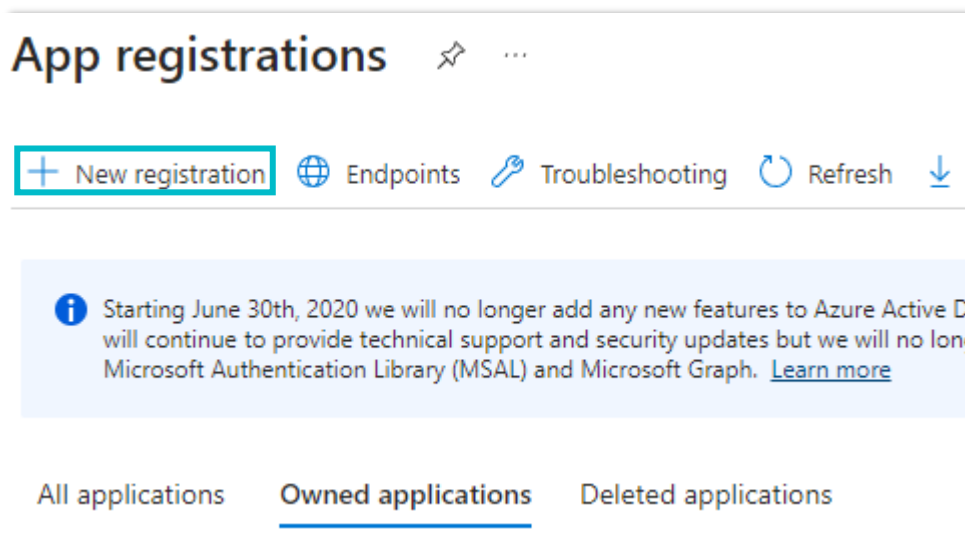
How to find your Microsoft Azure subscription credentials

- 1 Sign into **Azure Subscription Management Portal**. From the search bar, search for and open the **"App registrations"** page



Click on **"New Registration"**

2



3

Rename the newly created application and select the **“Account in this organization directory only”** option

Register an application ...

* Name
The user-facing display name for this application (this can be changed later).

Supported account types

Who can use this application or access this API?

- Accounts in this organizational directory only (Leonet Srl only - Single tenant)
- Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant)
- Accounts in any organizational directory (Any Microsoft Entra ID tenant - Multitenant) and personal Microsoft accounts (e.g. Skype, Xbox)
- Personal Microsoft accounts only

From the newly App, save **“Application ID”** and **“Directory ID”** for later

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Application (client) ID :

Object ID :

Directory (tenant) ID :

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From the same menu, under the heading **“Client Credentials”**, click on **“Add certificate or secret”**

Client credentials : [Add a certificate or secret](#)



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Press “**new client secret**”, name the secret and choose the longest expiration time. One create save the “**Value Key**” for later

Certificates (0) **Client secrets (1)** Federated credentials (0)

A secret string that the application uses to prove its identity when requesting a token. Also can be referred to as application password.

+ New client secret

Now, using the search bar, access the “**Subscriptions**” section

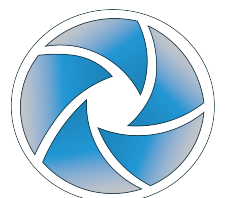
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The screenshot shows a search bar with the letter 's' entered. Below the search bar, there are several filter buttons: 'All', 'Services (99+)', 'Resources (30)', 'Resource Groups (4)', 'Documentation (11)', 'Microsoft Entra ID (71)', and 'Marketplace (0)'. A dashed blue arrow points from the 'Services (99+)' button down to a search result box. The search result box contains a key icon and the text 'Subscriptions', which is highlighted with a red border. To the right of the search results, there is a 'See all' link.

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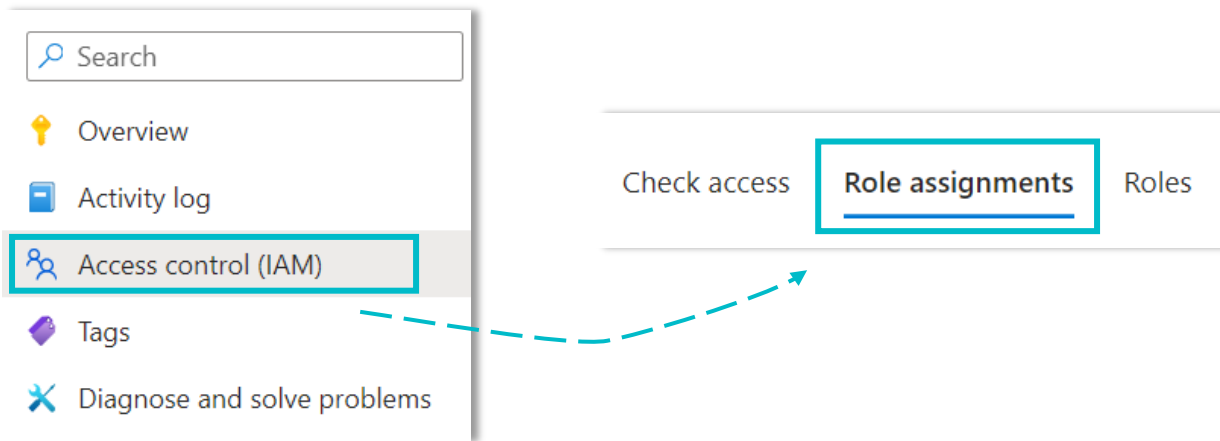
Find your subscription and **save the “Subscription ID” code** for later

Subscription name ↑↓ **Subscription ID ↑↓**



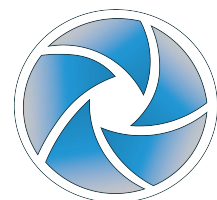
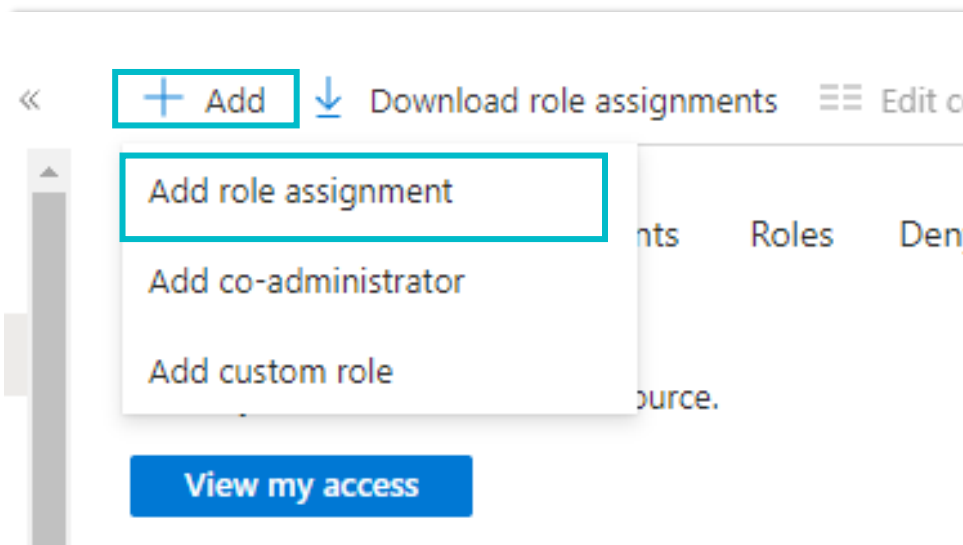
9

Access your **Subscription** and navigate to find the “**Access Control (IAM)**”. From there access the “**Role Assignments**”



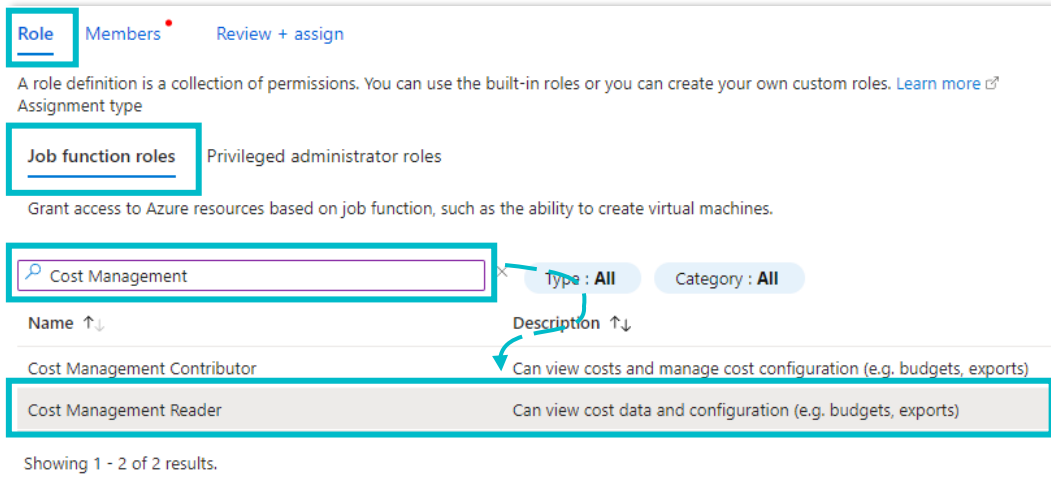
In the "Add" menu, click on "Add role assignment"

10



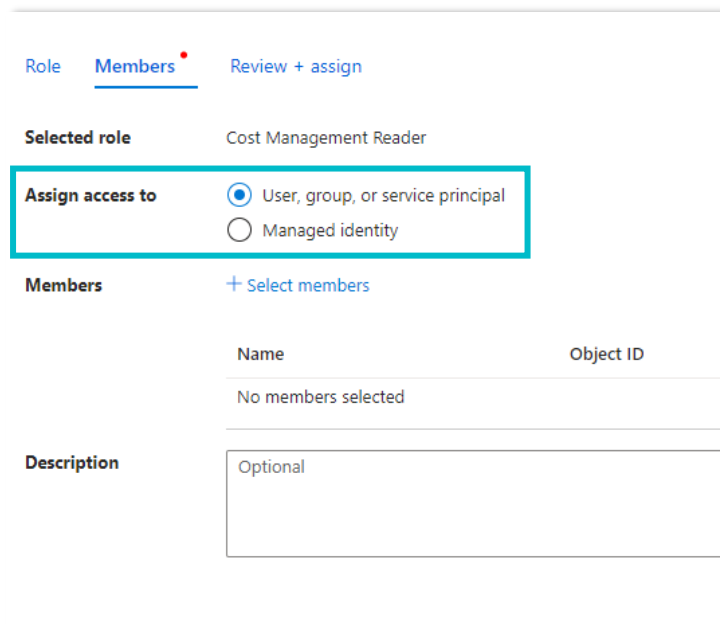
11

In the **“Role”** tab, select **“Job function roles”** tab, search and find the **“Cost Management reader”**. Press **“next”**



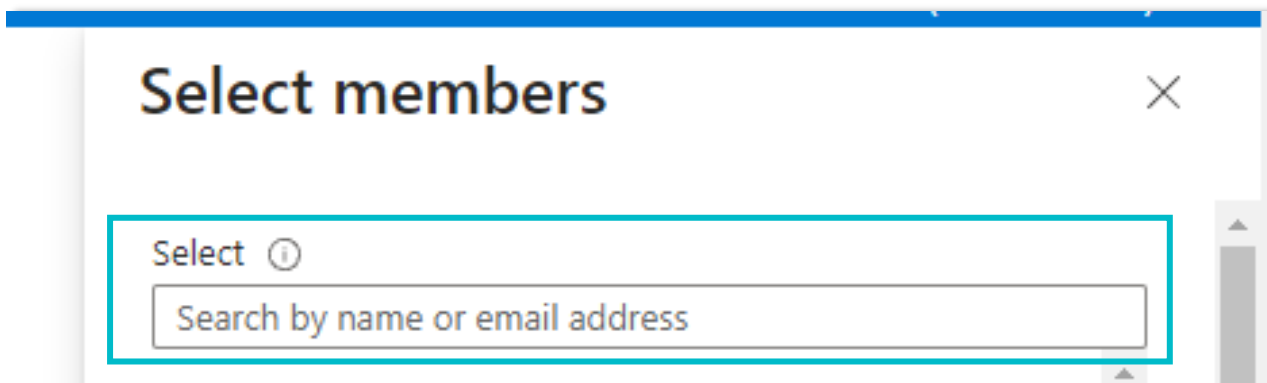
In the **“Members”** tab, on **“Assign access to”** settings, select **“User, group, or service principal”** option

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In the pop-up that appears, search for the application by name created in step 3

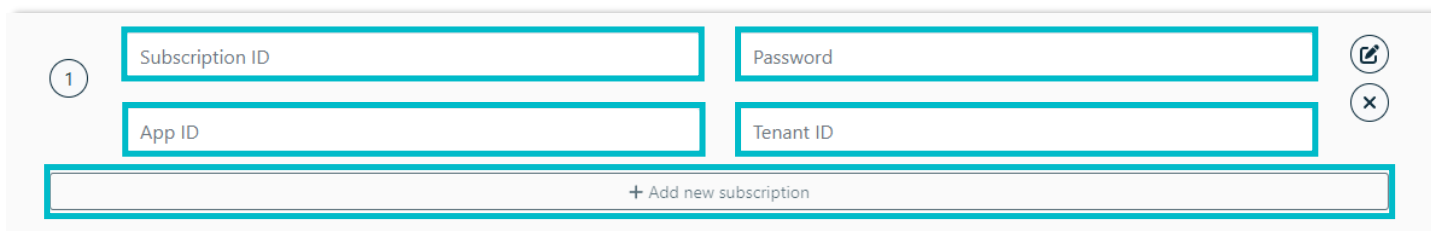


At this point, return to **Cloud Seeker**. Enter the previously saved information into the form:

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- **Subscription ID** on “**Subscription ID**” (point 7)
- **Value Key** on “**Password**” (point 6)
- **Application ID** on “**App ID**” (point 4)
- **Directory ID** on “**Tenant ID**” (point 4)

Then click "**Add new subscription**" button to complete the link.





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