

## Register and login To IBM Cloud

<b>Date</b>	19 October 2022
<b>Team ID</b>	PNT2022TMID48119
<b>Project Name</b>	Virtual-Lifeguard for Swimming Pools to Detect the Active Drowning

### Step 1: Create your account

First, create an account by using your existing IBMid or a new IBMid. If your company is registered to use a federated ID for single sign-on (SSO), you can use your federated ID instead.

1. Go to the IBM Cloud login page, and click Create an IBM Cloud account.
2. Enter your IBMid email address. If you don't have an existing IBMid, an ID is created based on the email that you enter.
3. Complete the remaining fields with your information.
4. Click Create account.
5. Confirm your account by clicking the link in the confirmation email that's sent to your provided email address

### Step 2: Set up account MFA settings

1. Go to Manage > Access (IAM) > Settings in the IBM Cloud console.
2. Update the current authentication setting by clicking Edit in the Authentication section.
3. Select the type of MFA to enable in your account.

### Step 3: Estimate your costs

1. Go to the catalog, and select Services.
2. Select a service that you're interested in.
3. Select a pricing plan, enter other configuration details if needed, and click Add to estimate.
4. Add the calculated cost to your estimate by clicking Save.

5. When you're done adding products to your estimate, click Review estimate to a detailed view of your estimate.

## **Step 4: Manage your invoices and payment methods**

To manage your method for an account, go to Manage > Billing and usage in the IBM Cloud console

## **Step 5: Set preferences for receiving notifications**

You receive notifications when you reach 80%, 90%, and 100% of the spending thresholds that you specify.

Enter the dollar amount to set a spending threshold when set up your spending notification.

## **Step 6: Create your resource groups**

1. Go to Manage > Account > Account resources > Resource groups in the IBM Cloud console.
2. Click Create.
3. Enter a name for your resource group, and click Add.

## **Step 7: Set up access**

- a. Go to Manage > Access (IAM) > Access Groups in the IBM Cloud console.
- b. Click Create.
- c. Enter a name for your group, and click Create.

## **Step 8: Invite users to your account**

1. Go to Manage > Access (IAM) > Users in the IBM Cloud console.
2. Click Invite users.
3. Specify the email address of the user. If you are inviting more than one user, they are all assigned the same access.
4. Add the user to one or more of the access groups that you created in the previous step.

5. Click Invite.

## **Step 9: Explore your support option**

The Help just for you section features links to common tasks, troubleshooting