

Date	11 November 2022
Team ID	PNT2022TMID51401
Project Name	VirtualEye-life guard for swimming pools to detect active drowning

Register and Login To IBM Cloud:

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

