# **Register and Login To IBM Cloud**

Team ID	PNT2022TMID36293
Project Name	VirtualEye - LifeGuard for Swimming Pools to Detect 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 iscreated 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 sentto 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 clickAdd 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 estimateto 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 IBMCloud 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