

# Creating a User with Console Access

## Step 1:

- IAM > User > Create User.
- Add user name and enable Console access.
- Password can be Autogenerated or Custom Password.
- Add policies to the User.

The screenshot shows the AWS IAM console 'Create user' page. The left sidebar indicates the current step is 'Specify user details'. The main content area is titled 'Specify user details' and contains the following sections:

- User details:** A text input field for 'User name' with the value 'Limited\_user'. Below it, a note states: 'The user name can have up to 64 characters. Valid characters: A-Z, a-z, 0-9, and + = . \_ - (hyphen)'.
- Provide user access to the AWS Management Console - optional:** A checkbox is checked. A note below it says: 'If you're providing console access to a person, it's a [best practice](#) to manage their access in IAM Identity Center.'
- Are you providing console access to a person?:** A section with two radio button options:
  - ☐ Specify a user in Identity Center - Recommended: We recommend that you use Identity Center to provide console access to a person. With Identity Center, you can centrally manage user access to their AWS accounts and cloud applications.
  - ☒ I want to create an IAM user: We recommend that you create IAM users only if you need to enable programmatic access through access keys, service-specific credentials for AWS CodeCommit or Amazon Keyspaces, or a backup credential for emergency account access.
- Console password:** Two radio button options:
  - ☒ Autogenerated password: You can view the password after you create the user.
  - ☐ Custom password: Enter a custom password for the user.

The screenshot shows the AWS IAM console 'Create user' page at Step 4: Retrieve password. The user name 'Limited\_user' and the password type 'Autogenerated' are displayed. The 'Permissions summary' section shows a table of policies attached to the user:

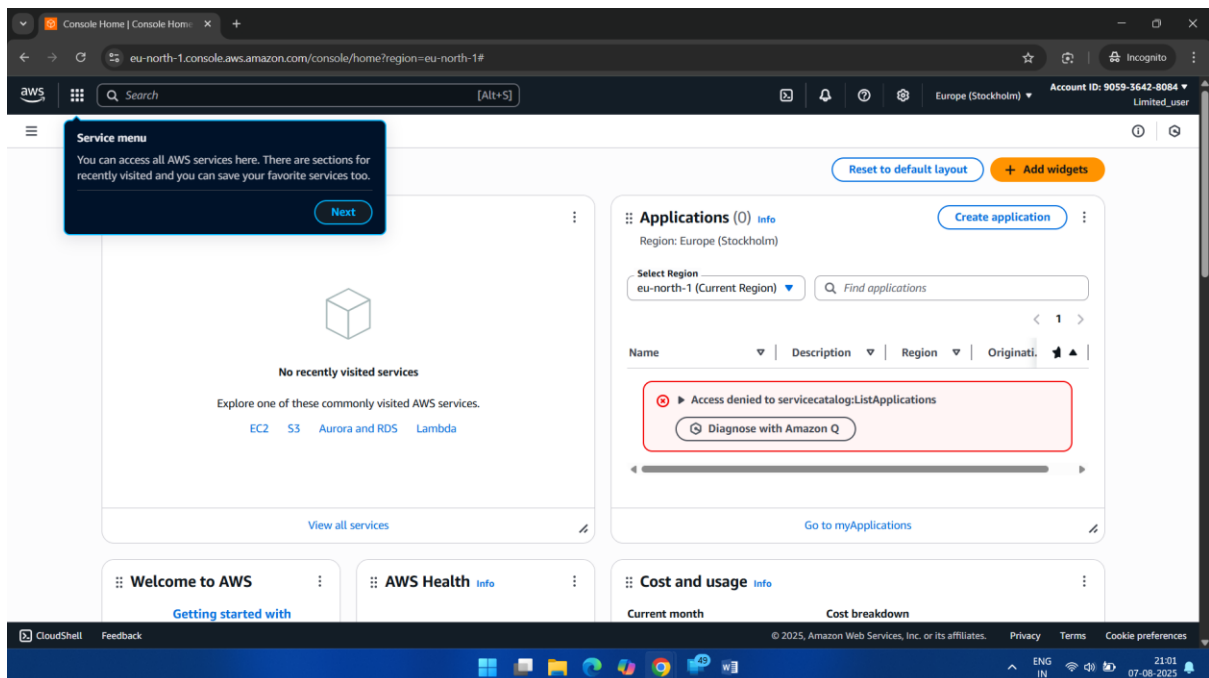
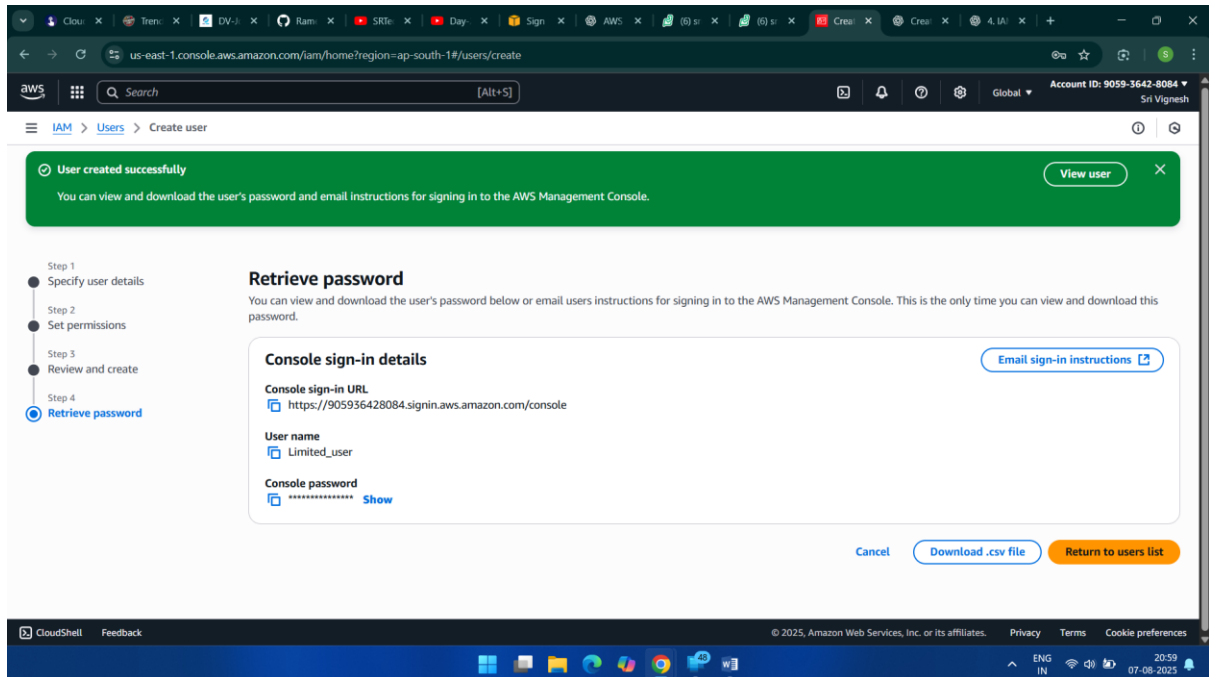
Name	Type	Used as
<a href="#">AmazonEC2FullAccess</a>	AWS managed	Permissions policy
<a href="#">AmazonS3FullAccess</a>	AWS managed	Permissions policy
<a href="#">AWSLambda_FullAccess</a>	AWS managed	Permissions policy
<a href="#">IAMUserChangePassword</a>	AWS managed	Permissions policy

Below the table, the 'Tags - optional' section states: 'Tags are key-value pairs you can add to AWS resources to help identify, organize, or search for resources. Choose any tags you want to associate with this user. No tags associated with the resource.' There is an 'Add new tag' button and a note: 'You can add up to 50 more tags.'

At the bottom right, there are three buttons: 'Cancel', 'Previous', and 'Create user'.

## Step 2:

- After creating a user, you'll get a sign-in url and password.



### Step 3:

- We can also add the MFA for Security purposes.

