

What We Are Implementing

The application is being migrated to stronger infrastructure and Amazon Cognito based user authentication.

Amazon Cognito User Security

- ❖ Secure user registration and login
- ❖ Email validation for new users
- ❖ Multi Factor Authentication

User Registration Flow

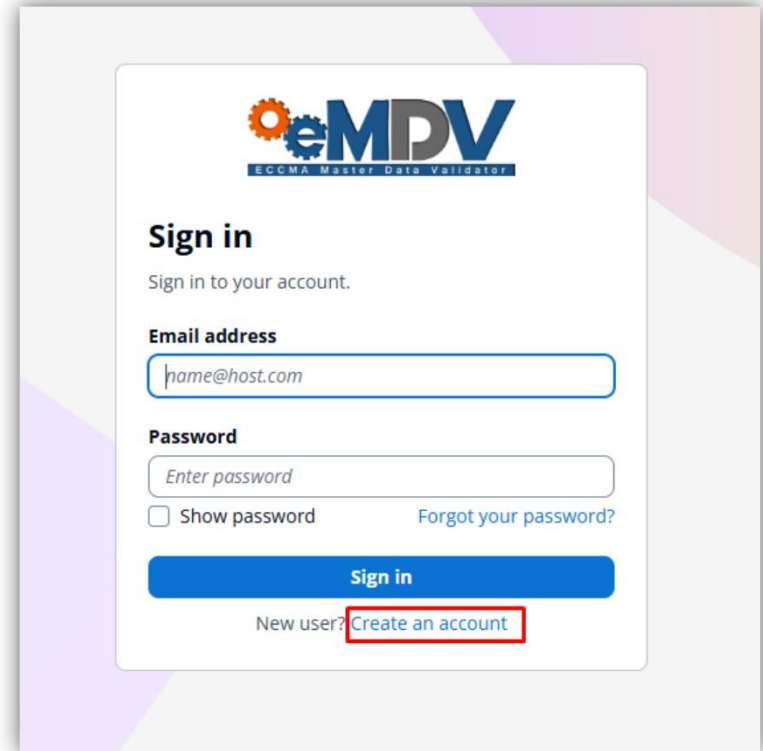


How to Register

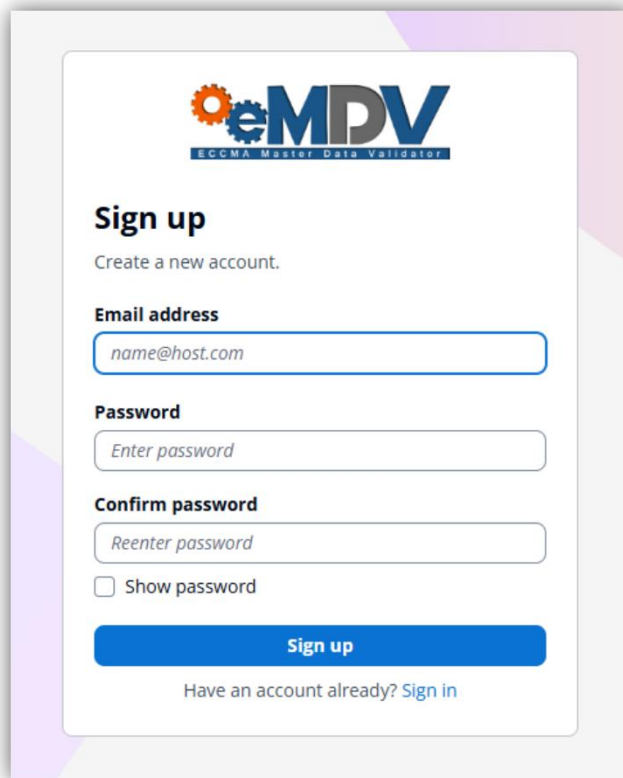
- ❖ Open a web browser and enter the URL <https://www.conamro.com> in the address bar.
- ❖ Press Enter to launch the website.
- ❖ The browser will redirect to the homepage, as shown in the screenshot below.

1 Create an account

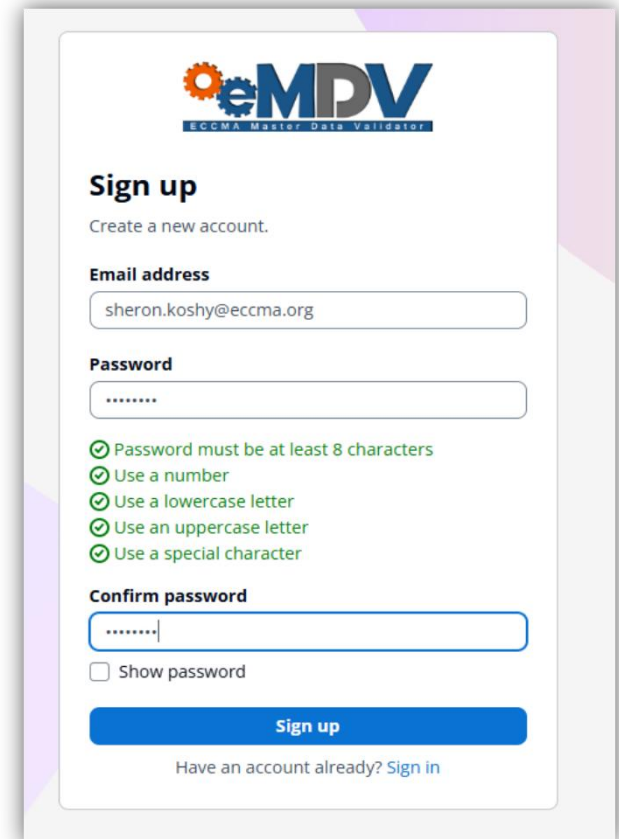
To create a new account, click the "**Create an Account**" link located next to the "**New User**" below the login area. This will redirect you to the **Sign-Up** form, where you can enter the required details to register a new account.



The screenshot shows the 'eMDV' logo at the top, with the tagline 'ECCMA Master Data Validator' below it. The main heading is 'Sign in', followed by the instruction 'Sign in to your account.' Below this are two input fields: 'Email address' with the placeholder 'name@host.com' and 'Password' with the placeholder 'Enter password'. There is a checkbox labeled 'Show password' and a link 'Forgot your password?'. A blue 'Sign in' button is positioned below the password field. At the bottom, there is a link 'New user?' followed by a red-bordered box containing the text 'Create an account'.



The initial sign-up form for eMDV (ECCMA Master Data Validator) features the logo at the top. Below it, the heading "Sign up" is followed by the instruction "Create a new account." The form includes three input fields: "Email address" with a placeholder "name@host.com", "Password" with a placeholder "Enter password", and "Confirm password" with a placeholder "Reenter password". A checkbox labeled "Show password" is positioned below the password fields. A blue "Sign up" button is at the bottom, with a link "Have an account already? Sign in" underneath it.



The enhanced sign-up form for eMDV includes the logo and the heading "Sign up" with the instruction "Create a new account." It features the same input fields as the initial form, but the "Email address" field is pre-filled with "sheron.koshy@eccma.org" and the "Password" field is pre-filled with "*****". Below the password field, there are five green checkmark icons with corresponding requirements: "Password must be at least 8 characters", "Use a number", "Use a lowercase letter", "Use an uppercase letter", and "Use a special character". The "Confirm password" field is also pre-filled with "*****". A checkbox labeled "Show password" is present below the password fields. A blue "Sign up" button is at the bottom, with a link "Have an account already? Sign in" underneath it.

- ❖ Enter the registered email address in the Email field.
(The email address must be pre-registered in the previous eMDV CONA application.)
- ❖ Enter the desired password in the Password field.
- ❖ Re-enter the same password in the Confirm Password field.
- ❖ Click the "Sign Up" button to create the account.

❌ Invalid input: PreSignUp failed with error
You are not authorized to register. Please
contact your administrator..

An alert message will be displayed if the entered email address is not pre-registered in the system in which case please contact conarequests@eccma.org

3 Email Verification



Confirm your account



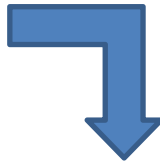
We have sent a code in an Email message to r***@e***. To confirm your account, enter your code.

Code

[Resend code](#)

[Confirm account](#)

To authenticate your account, a 6-digit verification code will be sent to your registered email address.



From: no-reply@verificationemail.com @

To: [redacted]

Subject: Your verification code

Your confirmation code is 601915



Confirm your account



We have sent a code in an Email message to r***@e***. To confirm your account, enter your code.

Code

[Resend code](#)

Confirm account

- ❖ Copy or enter the confirmation code from the email into the **Code** field.
- ❖ Click the **Confirm Account** button to initiate the account authentication process.

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MFA Authenticator

- ❖ Upon successful sign-up, the MFA Authenticator setup page will be displayed.
- ❖ Open your preferred authenticator application (Eg: Google Authenticator) on your mobile device.
- ❖ Scan the QR code displayed on the screen using the authenticator app.
- ❖ Enter the verification code generated by the authenticator app in the 'Enter Code' provided field.
- ❖ Click 'Sign-in' to complete the Multi-Factor Authentication (MFA) setup.



Set up authenticator app MFA

Complete the process with the code in your authenticator app to set up the MFA and sign-in.

1. Install

Install an authenticator app on your mobile device.



2. Scan QR code

Scan this QR code with your authenticator app. Alternatively, you can manually enter a secret key in your authenticator app on your mobile device.



[Show secret key](#)

3. Enter code

Sign in

[Back](#)

Once the MFA authentication process is successfully completed, the user will be redirected to the **Thank you** page.



Thank you for registering.

Your registration has been received. The site will be operational on **Saturday, August 8, 2026, at 7:30 PM EST.**

Logout

Note: Going forward, please use the newly created login credentials to access the eMDV portal at <https://conamro.com/>.