

Andhra Pradesh Pollution Control Board has established a Central Server for acquiring data from Online Monitoring of Emission (CEMS), Effluent Quality Monitoring Station (EQMS) and Ambient Air Quality monitoring Station (CAAQMS) by dispensing the present method of acquiring through hourly XML data.

Below is the Procedure for Uploading/Transmission of Continuous Monitoring data of Emission (CEMS) Effluent (EQMS) and Ambient (CAAQMS) monitoring system to Andhra Pradesh State Pollution Control Board

The following are the steps required to upload the data to APPCB Central Server for Online Monitoring.

**Step 1:** Register the Industry details at the following URL for your Industry

<http://183.82.2.202/registration.html>

Please refer to the tutorial at the following link for filling up the registration page.

<http://appcb.ap.nic.in/wp-content/uploads/2017/02/Industry-Registration.pdf>

In-case of any doubts or clarification required while filling the Industry details please email us at [murali.sss@appcb.gov.in](mailto:murali.sss@appcb.gov.in) or call us at 040-23887702. Ensure you have provided correct email id and contact details in the registration page to receive the reply from APPCB.

**Step 2 :** APPCB has published an Open API for enabling connectivity from the Industry free of cost. Please visit the APPCB website and read all the API related documents with respect to Uploading/Transmission of Continuous Monitoring data of Emission (CEMS) Effluent (EQMS) and Ambient (AAQMS) monitoring system to Andhra State Pollution Control Board. Industry can leverage their respective vendor for connectivity of the data through Open API.

**Step 3:** APPCB will provide you the connectivity credentials and other details for establishing connectivity using Open API through email once the registration is approved. Use this credentials and work with any of the Client Software vendors or **free of cost with APPCB Service Provider remotely** to upload the data to APPCB Central Server. It is expected that industry transmit the data directly from the analyzer without any intermediate PC or Server or DCS or OPC Server or any other intermediary. It is expected that Industry transmit the raw data from the analyzer without changes. In case of any doubt please reach out to APPCB

**Step 4:** Ensure the data is uploading continuously to APPCB Central Server and send email to APPCB [murali.sss@appcb.gov.in](mailto:murali.sss@appcb.gov.in) or call us at 040-23887702 about connectivity establishment and completion of this activity.

**Step 5:** It is expected that Industry performs calibration of the Instrument as specified interval and transmit through the Open API.