


## **E-PROFILE Programme**

### **Quick start**

E-PROFILE is the EUMETNET observation programme for measuring profiles of winds, clouds and aerosols. There is currently hundreds of instruments in the network.


To be part of the E-PROFILE network there is 4 main steps. A complete description of the process is described in the document [http://eumetnet.eu/wp-content/uploads/2016/08/E-PROFILE\\_HUB\\_ADDING\\_NEW\\_INSTRUMENTS\\_v1-3.pdf](http://eumetnet.eu/wp-content/uploads/2016/08/E-PROFILE_HUB_ADDING_NEW_INSTRUMENTS_v1-3.pdf).

- 1.** If you are not EUMETNET member, fill the standard EUMETNET **licence agreement** ([http://eumetnet.eu/wp-content/uploads/2020/05/EUMETNET\\_standard\\_license.docx](http://eumetnet.eu/wp-content/uploads/2020/05/EUMETNET_standard_license.docx)).
- 2.** Fill the tables about **stations and instruments characteristics**:

	You need a WMO/WIGOS identifier. <a href="https://wiswiki.wmo.int/tiki-index.php?page=WIGOS-Identifiers&amp;structure=WIGOS">https://wiswiki.wmo.int/tiki-index.php?page=WIGOS-Identifiers&amp;structure=WIGOS</a>						
Site name	Fixed/mobile	Latitude (decimal)	Longitude (decimal)	Station Height (m)	WIGOS identifier	Country	Full site name

Site name	Instrument ID	Instrument Type	Message Frequency	Organisation	Maintaining Dept.

- 3.** Provision of **test data**.
- 4.** **Data exchange** by FTP using E-PROFILE filename convention.

<p>Instruments currently accepted:</p> 	<p>Benefits:</p> <ul style="list-style-type: none"> <li>• Data Exchange</li> <li>• Quality control: monitoring, reporting and calibrations.</li> <li>• Expertise</li> </ul>
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#### Data Policy:

- Data can be used by EUMENET members for official duties and core tasks under EIG agreement (Volcanic ash detection...).
- Data can be shared with 3rd parties for Reasearch and Education under the standard EUMETNET licence agreement. Co-authorship must be offered.
- Data will be visible on EUMETNET website (<https://ceilometer.e-profile.eu/>). If required, access can be restricted to specific users.
- No commercial exploitation, business use, resale or transfer of the E-PROFILE Products.
- Intellectual property rights are retained by the owner.