



ABB MEASUREMENT AND ANALYTICS

# Flow-Xperience 2021

## March – April



### Virtual event

This year's Flow Xperience event will be virtual. No travelling required, all courses can be taken from the comfort of your business office or home office.

There will be no Industry Highlights session this year. We will have Flow-X training, level 1 and level 2. Taking advantage of the remote nature of this year's event, we have spread the trainings, allowing customers to follow level 1 and level 2 in the same year.

To overcome time zone differences, we have two similar sessions per day. One session in the (European) morning, the same contents in the afternoon session. Total duration of the training is 3 days. This will allow remote trainees to select the session that matches best with the local time zone.

## Agenda (C.E.T.)

### Flow-X Level 1



#### 16 March

8:00-12:00 Lesson 1—4

15:00-19:00 Lesson 1—4

#### 17 March

8:00-11:00 Lesson 5—7

11:00-12:00 Q&A Session

15:00-18:00 Lesson 5—7

18:00-19:00 Q&A Session

#### 18 March

8:00-11:00 Lesson 8—10

11:00-12:00 Q&A Session

15:00-18:00 Lesson 8—10

18:00-19:00 Q&A Session

Times are Central European Time.

## Flow-X Level 1

16 – 18 March 2021



**Target audience:** Project & service engineers  
**Training target:** Basic understanding of Flow-X series of flow computers, operation, installation and commissioning of flow computers.

### Course contents:

#### Lesson 1

Metering examples for liquid and gas

#### Lesson 2

Flow-X Products, Discussion of all models

#### Lesson 3

Device first setup, IP-addresses

#### Lesson 4

Flow-Xpress software introduction

#### Lesson 5

Standard applications, gas & liquid  
Reading and writing applications

#### Lesson 6

Making I/O connections  
Calibrating analog channels

#### Lesson 7

I/O exercise

#### Lesson 8

Configuration via Display or Web interface

#### Lesson 9

Flow-Xpress configuration part 1

#### Lesson 10

Flow-Xpress configuration part 2

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## Flow-X Level 2

30 March – 1 April 2021



**Target audience:** Project & service engineers

**Training target:** Fully configure Flow-X flow computers based on standard applications for Liquid and Gas.

### Course contents:

#### Lesson 1

Recap of Level 1

#### Lesson 2

Architecture, Station / Run

#### Lesson 3

Architecture for Proving

#### Lesson 4

Displays, reports  
Multi-language

#### Lesson 5

Custom calculations  
Custom input

#### Lesson 6

Professional mode  
Modbus Part 1

#### Lesson 7

Professional mode  
Modbus Part 2

#### Lesson 8

Redundancy  
Archives

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## Agenda (C.E.S.T.)

Flow-X Level 2



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### 30 March

8:00-11:00 **Lesson 1—3**

16:00-19:00 **Lesson 1—3**

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### 31 March

8:00-11:00 **Lesson 4—6**

16:00-19:00 **Lesson 4—6**

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### 1 April

8:00-10:00 **Lesson 7—8**

10:00-11:00 **Q&A Session**

16:00-18:00 **Lesson 7—8**

18:00-19:00 **Q&A Session**

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## Booking



Our Flow-Xperience training sessions are free, but a reservation must be made. The number of seats is limited. Based on your reservation you will receive an invitation for the online platform.

Certificates for Level 1 or Level 2 trainings will be issued on request, when at least 80% of the lessons have been completed.

To book your training please send a mail to the following mail address: [flowxperience@nl.abb.com](mailto:flowxperience@nl.abb.com).

Please specify:

- Your name
- Company name
- Training (Flow-X Level 1 or Flow-X Level 2)
- Morning session or Afternoon session (Central European Time)
- Whether you require a certificate after completion

Office address (note event is virtual)

#### **ABB B.V**

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040-2369445

Event mail address:

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Times are Central European **Summer** Time.