

SERVICE INSTRUCTION SI/Z561

# FTPA2000-400 series training

AFT 3rd gen (TRA-0007)



Comprehensive training for plant analyzer maintenance technicians.

Measurement made easy.

## Overview

The training is intended for individuals who are responsible for the validation, maintenance, trouble-shooting, and repair of the analyzer – generally plant analyzer maintenance technicians. Trainees must be computer literate (Windows environment), and should have at least one month of experience working with an FTPA2000-400 series instrument.

# **Training includes**

- Understanding the principles and concepts of Process FT-IR technology
- · Operating the analyzer
- Overview of the FTSW100 process software
- Editing and making basic configuration changes for the FTSW100
- Acquiring calibration development data and reporting it correctly to the application specialist
- · Updating the analyzer to new models
- · Replacing the main modules
- Troubleshooting
- Instrument performance validation and diagnostics
- Providing level II support for the process FT-IR
- · Hands-on exercise

# Key features

#### **Training duration**

4.5 days

## Number of participants

• Minimum 6, maximum 8

#### Location

- · ABB Inc., Québec City, Canada
- $\bullet\,$  On-site training. Shipment of instrument may apply.

#### Language

• English

## Included with the course

 Training material, a fully operational FTPA2000-400 (AFT) analyzer in the classroom with FTSW100 continuous analysis software and all lunches during the week

## Not included with the course

- Travel expenses and accommodations
- Laptop computer a laptop computer is required when attending the training

#### **Disclaimer**

- ABB will not refund the payment if the trainee does not attend the training session
- If we do not receive the minimum number of registrations, ABB will advise all registered attendees 3 weeks in advance as to whether the training session will be held or cancelled – it is strongly recommended that you do not reserve hotel rooms or purchase airplane tickets before receiving confirmation from ABB
- In order to reserve your place, ABB must receive a purchase order 8 weeks before the scheduled date

### On-site training available

For details, contact the ABB Analytical Business Unit at ftirsupport@ca.abb.com. On-site training requires a minimum of 6 trainees. Charges include travel expenses for the trainer and all materials.