



Training Courses

North believe training gives engineers the best chance to deliver a quality system in the most efficient way. We offer a range of one-day tutored courses and self-study tutorials to help with your professional development, wherever you prefer to learn.

One-day courses

We offer a range of one-day courses at our offices in Brighton. Candidates can attend each course separately, on consecutive days, or in combination with our self-study tutorials and training pack.

A North engineer leads each course. They are highly knowledgeable about our products and have extensive practical experience.

Each course is seminar-based with a maximum of three attendees and makes use of practical examples. We also allocate time at the end of the day to answer any project-specific questions.

Each one-day course is priced per person. Fees include engineering software, lunch, and refreshments. Please note that you will need to bring a Windows laptop to the course.

The training course programme runs every alternate week, throughout the year. To check availability or reserve a space, please contact support@northbt.com.

Course One - Integration

This foundation course gives you an introduction to North products. It teaches you how to provide simple integration between connected systems using Commander.

The course covers:

- Introduction to Commander
- ObSys engineering software
- Commander Hardware settings
- Interfacing Commander to other systems
- Introduction to Zip
- Object references
- Transferring values
- Sharing values with BACnet and Modbus using Essential Data
- Connecting Commander to a LAN
- Local web pages
- Commander Hub
- Backing up and restoring the configuration
- Updating Commander firmware

Course Two - Control

Building on the knowledge gained in the Integration course, this course gives you the skills to create a cause-and-effect strategy and configure alarm handling modules.

The course covers:

- Time control

- ObVerse programming
- Alarm events
- Controlling access using the Security Server

Course Three – Advanced graphics

This advanced course gives you the skills to manage and display information from connected systems using ObSys. Learn how to create web graphics and use the advanced data-logging and alarm management applications.

The course covers:

- Creating a web-based graphical user interface using WebView
- Alarm management and archiving
- Data logging and analysis
- New site and device views using ObView

Self-study tutorials

Our self-study tutorials and accompanying training pack allow you to learn at your own pace. Use them in addition to our one-day courses, as a product refresher, or as a convenient alternative if you are unable to reach our offices in Brighton.

Each tutorial requires the training pack, which includes a Commander, two Zip modules, and access to ObSys engineering software. Contact us to purchase a training pack, then download the product tutorials detailed below from northbt.com/support to learn about our product range.

Commander

This tutorial covers using Commander. It gives you the skills to provide simple integration, control, web pages, and alarm monitoring to connected systems.

Zip

This tutorial introduces the Zip system, input and output types, and the range of Zip modules available.

ObSys

This tutorial is available in two parts:

Part 1 covers using ObServer. It gives you the skills to provide simple integration, control, web pages, and alarm monitoring to connected systems.

Part 2 covers using advanced Alarm Manager and Data-Manager applications, and creating your own views using ObView.



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Prices do not include VAT. Products subject to availability. Our terms and conditions of sale are available at northbt.com/go/terms.

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