

# PLC course - 2025

In-class learning

## **Basic and advanced levels**

5-day course

#### **Designed for**

Controls personnel that have a basic understanding of PLCs

#### **Objective**

Learn the basic structure of our standard programming, as well as the standard features of the user interface to facilitate operation and troubleshooting. Gain a complete understanding of the controls process. Learn the use and function of all PLC components.

#### What you'll like

- Hands-on learning module for troubleshooting and tips to reduce downtime
- Advanced techniques to improve specific machinery throughput and troubleshooting
- Focus on higher level PLC programming logic and development
- · Calibration procedures and equipment set-up for sawmill, kiln, and planer equipment through hands-on learning

### What you'll learn

- · Basic structure of Comact's PLC and HMI programs that can be applied to any area of the mill
- · Troubleshooting techniques and tips to reduce downtime

#### **Benefits**

- · Reduce downtime with fast troubleshooting reflexes and shortcuts in case of problems
- Increase throughput with advanced techniques
- · Facilitate the setup of the background parameters
- · Improve your ability to tune the RMC axis
- · Reduce equipment wear and tear with improved maintenance skills

### 2025 classes

January 27 • March 3 • May 19 • July 21 • September 29 • November 3