

[Allen Bradley PanelView Level 1](#)

Downloaded on Wednesday 8th February 2012

Software	PanelBuilder 32
Duration	2 Days
PLC-Type	PanelView
Pre-Requisites	Basic understanding of Allen Bradley PLCs
Maximum Delegates	4

Brief Description

- * Be able to recognise PanelView hardware and be able to replace modules when a fault occurs.
- * Be able to operate the PanelBuilder software to make it perform certain tasks.
- * Understand basic concept of tags etc and communications with the PLC
- * Be able to backup and restore a PanelView program when required.
- * Be able to perform basic system diagnostics when a problem occurs.

Course Documentation

Course Content

- * Getting Started with a PanelView Terminal .
- * Connecting Communications Cables .
- * Creating a PanelView Application File .
- * Defining Communications Parameters .
- * Creating a Tag Database .
- * Creating Screen Text and Screen Selectors .
- * Downloading an Application .
- * Adding Controls to a PanelView Application .
- * Creating Messages .
- * Creating a Report for a PanelView Application .
- * Troubleshooting a PanelView Terminal and Application
- * Generation of documentation to assist fault finding

Equipment

- * SLC500 PLC
- * PanelView
- * PC or Laptop
- * Simulator

Solutions, Not Courses.