

ABBEEY SYSTEMS TRAINING COURSES

6 – 10 NOVEMBER 2017 & 13-14 NOVEMBER

VENUE: *The Thorndon Hotel Wellington by Rydges*

24 Hawkestone Street, Thorndon, Wellington 6021

(04) 473 2208 reservations.thorndon@rydges.com

Web rydges.com/thorndon

Course Description	Date	Price
<p>Powerlink General Operation Course Introduction to Powerlink system - General operation, principles, configuration of master; remote sites, polling, status inputs, control outputs, pulse inputs and analog measurements. Introduction to MPL programming syntax, editing and basic techniques. Introduction to report generation and file handling.</p>	<p>Mon, Tue 6,7 Nov 9am -5pm</p>	<p>\$1,230</p>
<p>Powerlink Programming Course Introduction to Powerlink Programming Language (MPL) principles, syntax techniques & editing. Variables, digital arithmetic, DO and COND instructions. Remote programs. Practical examples.</p>	<p>Wed 8 Nov 9am -5pm</p>	<p>\$765</p>
<p>Powerlink Reporting Course Sampling data and creating historical files. Filtering data and creating RSP files. Producing reports, graphs & CSV files for spreadsheets from stored data. Further processing from stored data using tables, producing reports and graphs from tables.</p>	<p>Thu 9 Nov 9am -5pm</p>	<p>\$765</p>
<p>Aspex Introduction to Aspex. General drawing techniques, creation and animation of control outputs, analog outputs, status inputs, measurement inputs, trend graphs.</p>	<p>Fri 10 Nov 9am -5pm</p>	<p>\$765</p>
<p>Hardware & Technical Course Powering & I/O wiring for Powercat, Topcat, Swampfox & legacy RTUs. Setting up a SCADA system, SCADA Gateway, configuring an RTU for radio, cellular or IP comms, RTU Builtin I/O, using nonvolatile mem. Powerlink Local Master software, updating RTU firmware and changing internal radio settings. Radio comms including timings and diagnostics, hardware troubleshooting. Protocols: DNP3 Master, DNP3 Slave, Modbus Master, faultfinding and when to unpack the protocol analyser.</p>	<p>Mon, Tue 13,14 Nov 9am -5pm</p>	<p>\$1,380</p>

***Includes morning & afternoon teas and catered lunches
Course numbers are limited and subject to postponement or
cancellation if there are insufficient participants.
All prices quoted are exclusive of GST***

***Accommodation is also available at The Thorndon Hotel Wellington by Rydges
Request the ADRiley rate \$179/night GST incl***