

SOFTWARE & e-LEARNING

Our range of teaching equipment can be complemented with the following software:

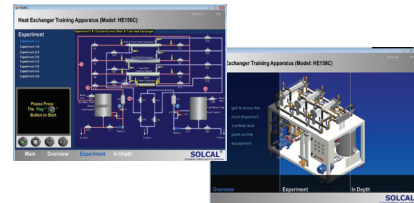
SOLCAL® IR4.0

Computer Aided Learning

SOLCAL® IR4.0 software is a suite of computer aided learning modules designed to complement laboratory classes and speed up the learning curve. Being Web Based, it can be used as an online learning module especially where access to laboratory facilities are limited or restricted. By incorporating Internet of Things, resources can be shared by different study groups or campuses, enabling a lower cost of investment by technical education providers. Upon completion of the exercise, a questions and answer session can be conducted to test whether the student has achieved the learning outcomes.

Features:

- Web Based Presentation
- Augmented / Virtual Reality
- Process Modelling (selected models only)
- Real-time Access to Teaching Equipments (selected models only)
- Experiment Manuals and Sample Results
- Q & A Session



SOLDAS® IR4.0

SOLDAS® IR4.0 – Industrial Revolution 4.0 / Data Acquisition System with Industry 4.0

SOLDAS® IR4.0 is a SCADA system which coupled with the element of Industrial 4.0; Internet of Things and Cloud Computing, etc. The system connects **SOLTEQ®** equipment's sensors, controllers with the software and internet to perform process control, data acquisition and analysis. User interface devices can be mobile phone, tablet or laptop. Monitor and control your process running from anywhere and anytime with **SOLDAS® IR4.0**. Extract & analyse your process data from Cloud.

Features:

- Data Logging
- Signal Analysis
- Process Control
- Real-time Display
- Industry 4.0 Compliance
- Mobile App
- Cloud Computing
- Web UI
- LMS
- OPC Server

