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XLReporter On-line Training

Who should take the on-line training course?

This course is intended for users who wish to learn about **XLReporter** at their own pace and for their specific needs.

What is provided?

The training is provided in selectable courses. A course consists of a collection of documented lessons with a progress test. The course also includes a 30 minute discussion with an instructor which you can schedule at your convenience.

Cost

Pre-requisite (Mandatory)	\$295 or free when one or more courses are purchased
Courses	\$295 each

If you need additional time with an instructor to for engineering support, please contact us to discuss our rates.

Courses

Course 1: Pre-requisites (mandatory)

This course covers the basic building blocks of **XLReporter**.

- Installation, local or distributed edition
- Project Explorer
- Create a new project
- Report and template workflow
- Workbook terminology
- Template Studio and concepts

Course 2: Report Directly from Process Data

This course shows how to create reports directly from process values without a historian or database, using the “report as you run” technology of **XLReporter**. The course covers reports populated on-time and on-events.

Course 3: Report from Historians, File Sets and Data Logs

This course shows how to create report from a historian which is any timestamped data including data logs and file sets. The course covers reports populated by raw values and **XLReporter** analytics.

Course 4: Store Process Data to a Database

This course shows various methods to store process data to a database such as Access, SQL Server and MySQL. The course covers manual data entry from laboratory results, the **XLReporter** data logger for raw and analytics and the export of summary tables from a report.

Course 5: Report from Databases and Forms

This course shows various ways to create reports from a relational database e.g., SQL Server. Reports showing raw or summarized values. The course provides an overview of database technology and covers reports populated by data from manual data entry, analytics and general databases.

Course 6: Report Distribution and the Web Portal

This course shows the various publishing options. Reports are produced as Workbooks, encrypted PDF, web pages or CSV files and distributed automatically by email, FTP or a local file transfer. The course also covers the web portal for remote viewing and on-demand reporting.

Course 7: Report from Remote Devices-IoT

This course shows how to gather data from local/remote devices and produce reports. The devices covered in the course are the ProSoft PLX51 data logger and the HMS Ewon Flexy.

Course 8: Report from Alarm Database, ISA 18.2, IEC 68686

This course shows the various reports possible from an alarms database. The course covers standard reports based on database queries and also the ISA18.2/IEC 62686 compliant module that produces that KPIs described in these standards.