



SyTech, Inc.

124 Grove Street, Suite 225
Franklin MA 02038

T. 508 520 9957
www.SyTech.com

XLTRB – XLReporter Virtual Training

Who Should Take This Course:

New Users, System Integrators and all developers of XLReporter

Tuition:

\$995 billed in advance with Check, Credit Card or Purchase Order

Overview:

This virtual course is designed to provide a good working knowledge of XLReporter. Valuable hands-on lab exercises are provided to guide students through the building and modification of reporting solutions using many components of the software. This course is held on Microsoft Team.

The number of attendees to the course is limited to maximize the amount of personal attention.

Pre-requisites:

User level knowledge of Microsoft Windows Operating Systems and Microsoft Excel is preferred. Familiarity with process control and your reporting needs would also be helpful.

Topics:

Pre-requisites

This section 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

Report Directly from Process Data

This section 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.

Report from Historians, File Sets and Data Logs

This section 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.

Store Process Data to a Database

This section 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.

Report from Databases and Forms

This section 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.

Report Distribution and the Web Portal

This section 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.