

SFQ Sys Admin Training

Maximizing the Return on Your Derby Solution

Class Description

This is a 2-day training class where students will learn about the major components of the Shop Floor Quality (SFQ) software. Students will learn how to use SFQ to generate reports based on the shop floor data. Students will also learn how to perform the system administration tasks required for managing SFQ.

Target Student

This class is intended for Shop Floor Insight System Administrators, and advanced SFQ Users.

Recommended Pre-requisites

- ❑ Windows or Linux system administration
- ❑ Oracle - Introduction to ORACLE RDBMS and SQL & PL/SQL

Class Topics

- ❑ **Overview of Shop Floor Insight** – discuss the Derby family of applications and how SFQ works with the other products.
- ❑ **Documentation** – review of all provided documentation.
- ❑ **Graphical User Interface** – provides a detailed look at the SFQ graphical user interface including the specific features and functions of each interface element.
- ❑ **SFQ Reports** – describes in detail the purpose of each SFQ report, how to configure and run the reports, and how to distribute and view the report results.
- ❑ **SQL** – introduces the students to the SQL query language.
- ❑ **Dashboards** – explains how to setup and maintain dashboards.
- ❑ **SFQ Alarms** – describes the set of alarms available in the SPC reports, and explains how to configure the alarm manager to email alerts to SFQ users.
- ❑ **System Administration** – covers numerous system administration tasks including system startup/shutdown, adding user accounts, managing user's reports and more.
- ❑ **Troubleshooting** – provides recommended troubleshooting procedures

Class Goal

Upon completion of this course, students will be able to:

- ❑ generate SFQ reports
- ❑ perform basic SQL queries
- ❑ setup & maintain Dashboards
- ❑ setup and maintain SFQ Alarms
- ❑ maintain the SFQ system
- ❑ how to troubleshoot SFQ

Class Scheduling

Training class location and schedules are flexible and can be tailored to meet the needs of Derby's customers.

On-site and off-site classes can be scheduled in the US, Europe and Asia

Derby Associates International is an independent software company that specializes in cloud-computing solutions for the electronics manufacturing industry. Derby offers a range of web-based data collection and data analytics solutions that are being used by many leading electronics companies to facilitate real-time decision support across today's global electronics manufacturing supply chain. For more information on Derby and its solutions visit our web-site at www.derbyinsight.com or contact us at sales@derbyinsight.com.

“Making better decisions faster”