Maximizing the Return on Your Derby Solution

Class Description

This is a 1-day training class where students will learn how to setup the Data Collection Server (DCServer) to manage test and repair data from Derby's supported equipment links, and how to configure it to transfer data to Derby applications. Student will also learn how to monitor and maintain the DCServer, and setup the Data Collection Links.

Target Student

This class is intended for DCServer System Administrators.

Recommended Pre-requisites

❑ *Microsoft Windows or Linux.*

Class Topics

❑ **Overview of DCServer** – *describes the SFConnect family of products and how the DCServer works with the other products.*

❑ **File System Structure** – *gives an understanding of what is installed on the system, and identifies areas of the file system the administrator will need to be familiar with to configure and maintain the DCServer.*

❑ **Data Flow & Internal Operations** – *covers data flow through the DCServer, resource file usage, and data flows between the DCserver, other Derby's applications (e.g. ReX and SFDatabase) and external data sources such as test systems.*

❑ **Configuring DCserver** – *describes how to configure the various components of the DCServer. Describes how the DCServer collects data from various data sources, translates and distributes the data to end-user applications such as ReX and SFDatabase.*

❑ **System Administration** – *covers numerous system administration tasks including: startup/shutdown, verifying the configuration, maintaining the data queues, managing the bad file queues, and more.*

❑ **Data Collection Links** – *provides an overview of how the Derby Data Collection Links for various commercial ATE work and how to setup and maintain the links.*

Class Goals

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

❑ *Configure the DCServer for multiple inputs and outputs*

❑ *Setup, configure and maintain the Data Collection Links to supported test systems*

❑ *Perform maintenance and system administration tasks on the DCServer*

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 it solutions visit our web-site at www.derbyinsight.com or contact us at sales@derbyinsight.com.

"Making better decisions faster"