

Canary Systems Software TRAINING OUTLINES

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MultiLogger Training – Day 1 Morning Program

1. MultiLogger Suite Overview
2. Software Included
 - MultiLogger.exe – MLGateway Client Tool
 - MLGateway.exe – Datalogger Management Server
 - Roobrik.exe – Data File Processing
 - Insite.exe – Database Client Tool
 - MLDBConsole.exe (mldatabase.dll) – Database Editing
 - MLEditor.exe – Setup File Editor
 - MLSetup.exe – Configuration Manager
 - MLServer.exe – Database Data Processing & Notification
 - IBOConsole.exe – Database Management
3. Installation
 - MultiLogger Suite
 - Insite
 - Firebird Database Server
 - IBOConsole
4. Introduction to Campbell Programming

NOTES:

MultiLogger Training – Day 1 Afternoon Program

1. Starting MultiLogger
2. Configuring the Network
3. Node Types
 - Gateway
 - Task
 - COM
 - Phone Modem
 - RF Modem
 - MD9 Modem
 - Generic Modem
 - Control Modules
4. Collection Agent
 - Operation
 - Data Collection Settings
 - Data Collection Status

NOTES:

MultiLogger Training - Day 2 Morning Program

1. Program Build Process
2. Program Configuration
 - Configuration Tab
 - Multiplexers
 - Channel Configuration
 - Direct Connect Instruments
 - Input Locations
 - Advanced Options
 - Tables
 - Program Information
3. Start/Update Function

NOTES:

MultiLogger Training – Day 2 Afternoon Program

- 1. Datalogger Data Collection
 - Logger Form Collect
 - Agent Collection
 - Data Files

- 2. Datalogger Monitoring
 - Text Monitor Tab
 - Graphical Monitor Tab
 - Configure Text Monitor
 - Configure Graphical Monitor
 - Configure Capture Intervals
 - Terminal Tab
 - Microsoft Excel Linking
 - Notification System
 - Zero Mode
 - Test Mode
 - Stop Mode
 - Clear Mode

NOTES:

System Administrator Training – Day 1 Morning Program

Server Installation and Configuration

- Microsoft IIS Installation
- Firewall Configuration
- Firebird Server Installation
- MLWeb Installation
- MLWeb Authentication Configuration
- MLWeb Path Options
- MLWeb Software Update Procedure
- MLServer Deployment and Operation

NOTES:

System Administrator Training – Day 1 Afternoon Program

Database Management

- MultiLogger Suite Installation
- Introduction to MLDBConsole
 - Creating New Databases
 - Backing Up/Restoring Databases
 - Upgrading Databases
 - Configuring Users
- Automating Database Backup
- Automating Database Import

NOTES:
