



SMART Work Manager For Maximo

Course Fee: \$2500 USD

This course provides instruction in SMART Work Manager Application configuration and deployment. It is designed for application users and solution implementation partners who will configure the SMART mobile technology, enabling SMART Mobile Application users to streamline operations meet organizational data needs. The course delivers a sophisticated skill set for personnel that are already comfortable with the Agency Development platform.

This course includes 5 days of classroom instruction with 40 hour remote Certification Test.

Note: This class builds on the knowledge gained from the Agency Essentials class. As such, all students must attend either the Syclo Agency Essentials Class or must successfully complete the Agency Essentials Self study prior to being approved to enroll in this class. The availability of the self study will be made on a case by case basis and does not serve as a substitute for the Agency class itself but only as preliminary material. Further inquiries about the self study may be directed to training@Syclo.com.

This is a five day, Monday through Friday, course. Classes begin at 8:00 a.m. and conclude at 5:00 p.m. US Central Time. Please make travel plans accordingly.

Requirements:

- **Complete Agency Essentials Class or Self Study course** (Mandatory)
- Java Programming knowledge
- Experience with Eclipse IDE (or WebSphere IDE)
- Basic SQL knowledge
- Familiar with the Maximo application

In addition, students must bring the following to class...

- ▶ The device(s) you are deploying (an actual client installation is part of the curriculum)
- ▶ Appropriate handheld power & connection cords

Course Objectives:

- Understand how SMART Work Manager fits within the corporate network environment, security model and Maximo deployment.
- Be able to install and configure an out of the Box Work Manager application and configure standard functionality listed on the implementation planning form.
- Understand the Application architecture of the SMART Work Manager application.
- Understand SMART administration tools and log files and be able to administer and maintain a Work Manager Installation.
- Understand the steps in troubleshooting as well as the tools available to troubleshoot an enterprise SMART Work Manager deployment.
- Be able to make screen and business logic changes as well as deploy common configurations such Push, Background send, attached documents, transaction authentication and others.
- Be able to understand and efficiently plan customer deployments.

More...

Course Outline

1. Introduction to Work Manager

- Introduction
- System Architecture
- Network Environment
- Intro to Security (high level)

2. Installation, Administration & Troubleshooting

- Specifications & Requirements
- Customer Responsibilities
- Client, Server & Editor Installation
- Admin Tools
- Troubleshooting
- Deployment

3. Maximo Java Interface

- Maximo Mobile Work Manager Java System Connection
- Agency & Work Manager Java Classes
- Types of Packages
- Product Specific Classes
- Setting-up Eclipse IDE
- Environment Setup
- Setting the Path Environment
- Work Manager Server Configuration
- Compiling & Moving Class Files4. SMART for Maximo Application Level

4. SMART for Maximo Application Level

- Complex Tables in Work Manager
- Data Tables in Work Manager Overview of Functionality
- Editor Settings
- Globals
- Transmit Configurations

5. Workorders Module

- Overview of workorders module
- Globals
- Retrieving Work Orders
- Workorder Objects & Screen Sets
- Workorder Actions/Transactions
- Collision Handling
- Job Functionality In Work Manager
- Parts Functionality In Work Manager
- Safety Plans

6. Timesheet Module

- Overview of Module
- Globals
- Retrieving Pay Periods
- TimeSheet Objects & Screen Sets
- TimeSheet Screen Sets & Flow

7. Mail Module

- Overview of Mail Module
- Globals
- Retrieving Mail Messages

8. Common Customizations

- Standard IPF Form Configurations
- Electronic Signatures
- Pushes
- Attached Documents
- Sending Attached Documents
- Receiving Attached Documents

Syclo's Support & Maintenance Program is an integral part of your mobile solution. As an active SMP account you maximize your mobile software investment with access to the latest technology enabling you execute on strategies that help lower operating costs and keep your employees productive.

The Syclo Customer & Partner Resource Center offers a 500+ item knowledge-base, access to manuals and guides and technical bulletins. The site features advanced search and filter capability making locating just the right information easy and fast.