

Name: OASyS SCADA Design and Configuration.
Code: SE-SC-04
Time: 40 Hours
Objective: In this course we provide you with the skills necessary to install and begin configuration of the OASyS SCADA system. These new concepts are required to perform the maintenance and start up the OASyS system. There are included practices of static and dynamic displays creation, basic configuration of the CMX real time database for a RTU.
Audience: Intended Engineers and Technicians that performs maintenance, configuration, evaluation and programming of the OASyS SCADA system.

Contents	
<p><i>Day 1</i></p> <ol style="list-style-type: none"> 1. Introduction to the SCADA systems. 2. OASyS <ul style="list-style-type: none"> • The SCADA basic principles. • OASyS SCADA • Components. • Design philosophy. • Abilities. • Redundancy. • Physic configuration. 3. Operation environment. <ul style="list-style-type: none"> • UNIX • Windows NT. 	<ol style="list-style-type: none"> 2. AutoCAD. <ul style="list-style-type: none"> • Interface. • Functions and basic tools. • Displays and draws. • Layers handling basic commands.
<p><i>Day 2</i></p> <ol style="list-style-type: none"> 1. OASyS Interface. <ul style="list-style-type: none"> • Interface components. • Navigation. 2. CMX Subsystem. <ul style="list-style-type: none"> • Data collecting. • Redundancy. • Polling. 	<p><i>Day 4</i></p> <ol style="list-style-type: none"> 1. Operation displays construction. <ul style="list-style-type: none"> • Basic process. • Class / Objects.. • Static / dynamic entities. • Displays translation. • Adding buttons. • Activating actions. • Adding analog points. • Adding devices. • Parts • Symbols. • Assemblies. • Link buttons. • CMX data viewing.
<p><i>Day 3</i></p> <ol style="list-style-type: none"> 1. XOS Subsystem. <ul style="list-style-type: none"> • System architecture. • AutoCAD. • XOS database. • Translation. • Distribution. 	<p><i>Day 5</i></p> <ol style="list-style-type: none"> 1. Additional concepts. <ul style="list-style-type: none"> • Scaling displays. • Layers mapping. • Geographical displays. • Stations displays. • Formats. • Storing Displays.

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