LX SCADA

New LACROIX SCADA application for water networks monitoring and control





LX SCADA: full web-based and interoperable supervision system

LX SCADA

VISUALIZE AND OPERATE ALL YOUR WATER FACILITIES THANKS TO MAXIMUM VISIBILITY

Based on the Genesis64TM software suite from ICONICS, **LX SCADA** is the ideal supervisor for managing your water network and remotely control your water facilities.

Easy to implement with its user-friendly and powerful tools, **LX SCADA** allows you to turn your field data into valuable information.

With LX SCADA, you can easily make synoptics and mimic diagrams giving a succinct overview of your facilities, access operational dashboards, and monitor your telemetry data in real-time.

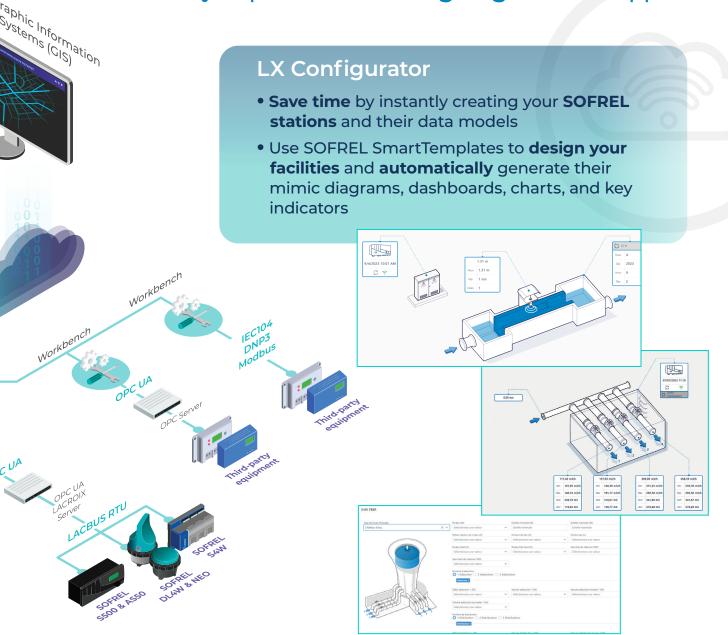
The advantages of LX SCADA

- Configuration and data management from from your favourite Web browser
- An open and powerful application, offering a wide range of drivers: OPC UA, WEB Services, MQTT, Modbus, IEC, DNP3
- Integration of a configuration workshop facilitating the management of your SOFREL stations.



Hyper via party and third party

An **advanced tool box** enabling you to implement a **cutting-edge SCADA** application



Workbench™

Integrate any **third party equipment** by using the ICONICS Workbench[™] and the **wide range of drivers/protocols** available in LX SCADA

GraphWorX[™]

A complete workshop and a comprehensive **graphic library** enabling you to **create and customize advanced diagrams**

ReportWorXTM

Highlight your data and **generate personalized operational reports** in
EXCEL, CSV, PDF, and HTML formats.
Reports can be created on demand or
periodically, and sent via email or FTP.



Data management

- Optimize your application's carbon footprint by selecting relevant data to archive in the database
- Share your data with third-party applications















Geolocate all your facilities

Dynamic Cartography

- Identify faulty or alarm-triggered equipment
- Display your GIS data

Data visualization



- Access predefined dashboards for each of your facilities
- Create curves and histograms for your key data on the fly
- Cross-reference data from multiple stations
- Export your data

Graphical **Mimics**



- Save time by using graphic templates for standard assets (water tanks, lifting station, pumping station, DMA manholes, etc.)
- Create custom mimics with the ICONICS GraphWorX[™] workshop and its visual library

Alarm and on-call management



- Real-time alert of any irregularity / default on the network
- Configuration of multiple call sequences
- Management of on-call duty period



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