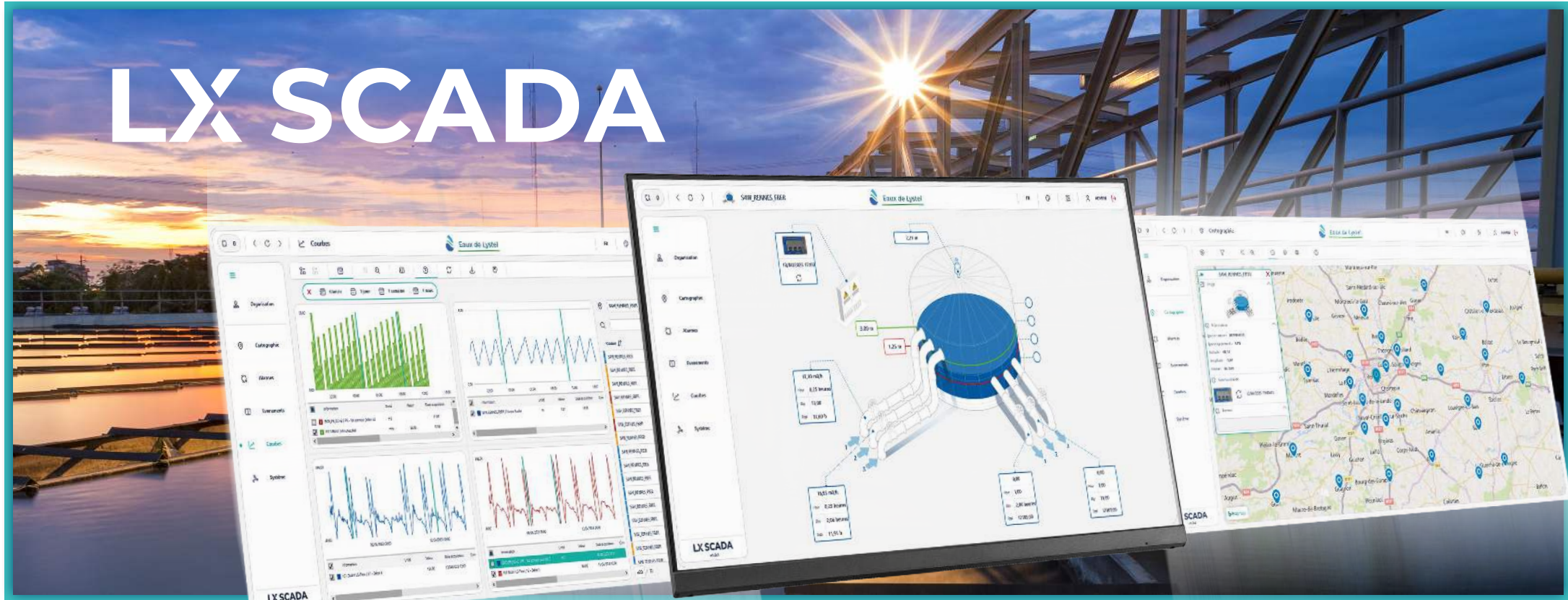


# LX SCADA

New LACROIX SCADA application  
for water networks monitoring and control



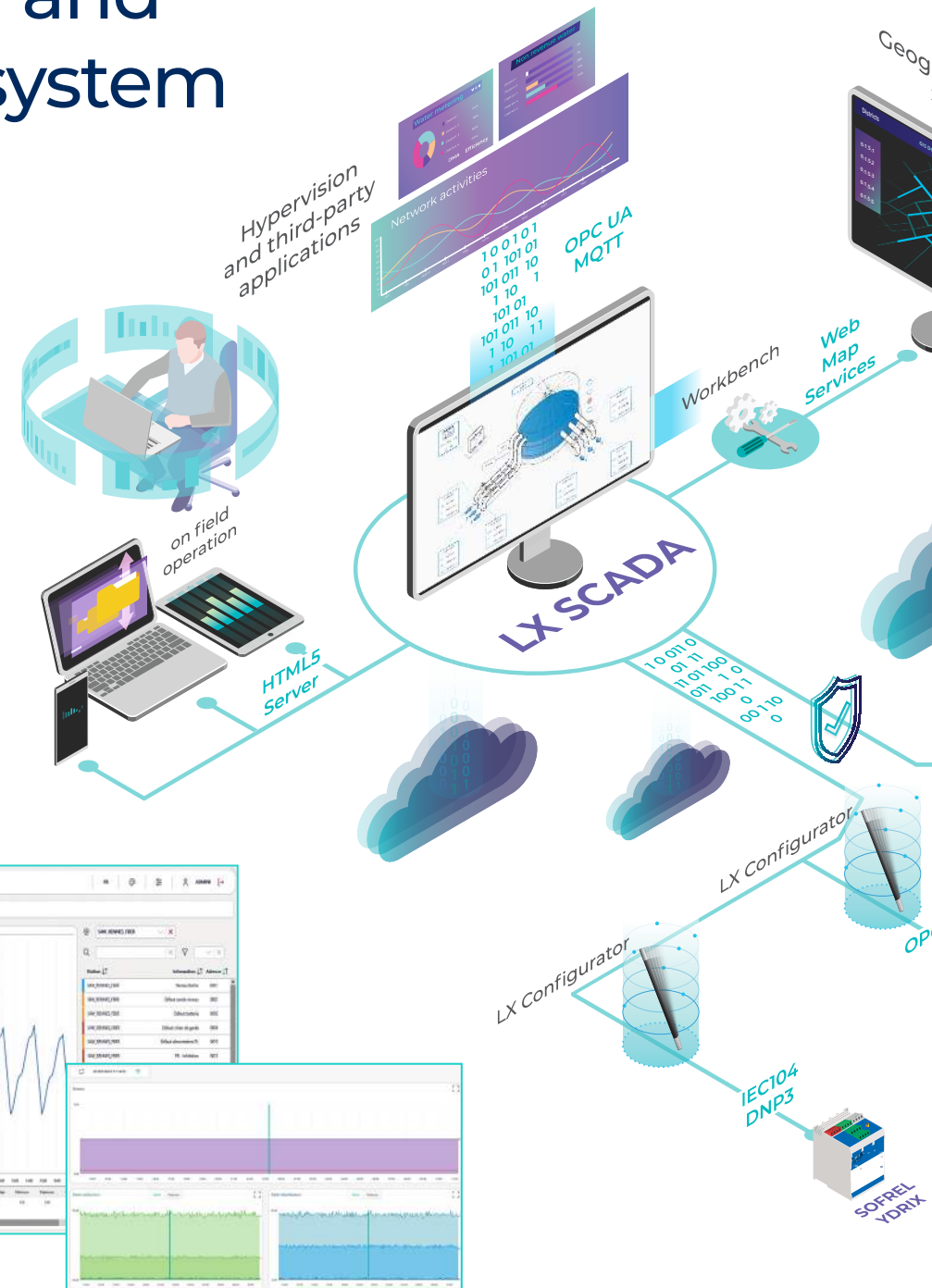
# LX SCADA : full web-based and interoperable supervision system

## VISUALIZE AND OPERATE ALL YOUR WATER FACILITIES THANKS TO MAXIMUM VISIBILITY

Based on the Genesis64™ software suite from ICONICS, **LX SCADA** is the ideal supervisor for managing your water network and remotely control your water facilities.

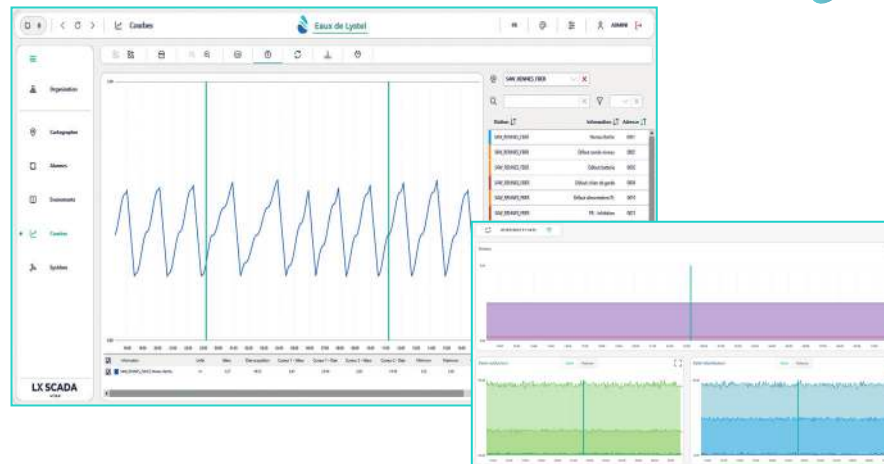
Easy to implement with its user-friendly and powerful tools, **LX SCADA** allows you to turn your field data into valuable information.

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.



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

## LX Configurator

- **Save time** by instantly creating your **SOFREL stations** and their data models
- Use SOFREL SmartTemplates to **design your facilities** and **automatically** generate their mimic diagrams, dashboards, charts, and key indicators

## Workbench™

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

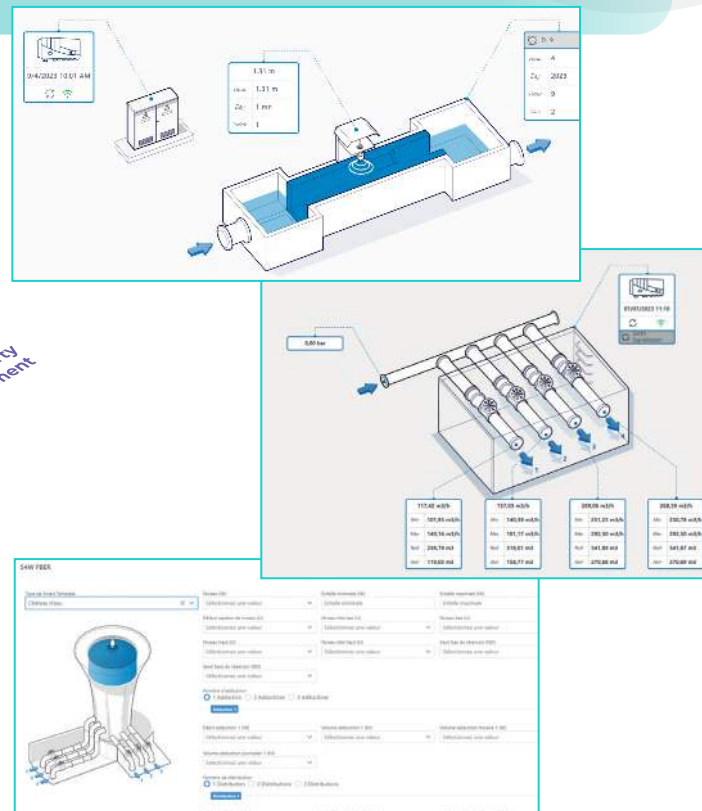
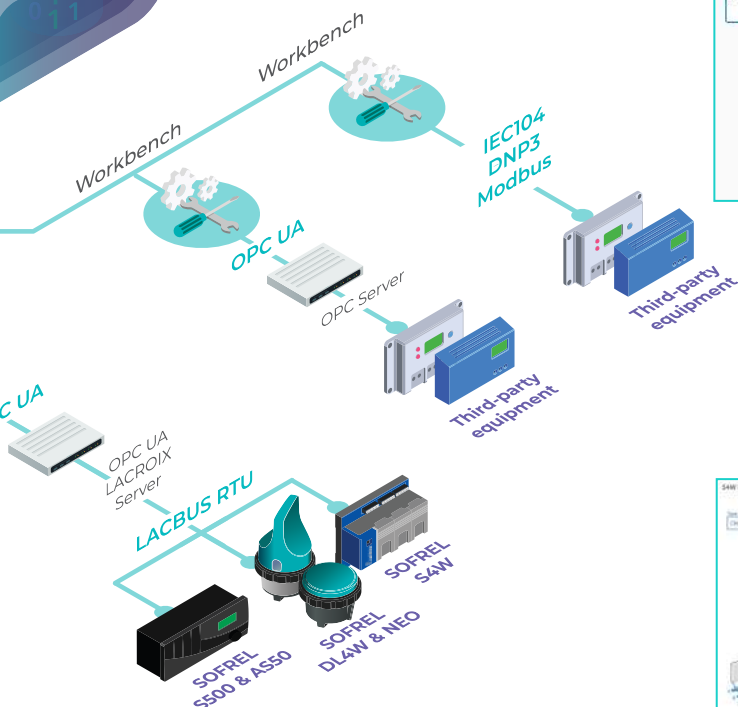
## GraphWorX™

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

## ReportWorX™

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.

Graphic Information Systems (GIS)





# Power and flexibility to manage your water network in real-time

## Data management



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

## Dynamic Cartography



- Geolocate all your facilities
- 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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