

MONITOR AND CONTROL EQUIPMENT FROM YOUR COMPUTER OR MOBILE DEVICE

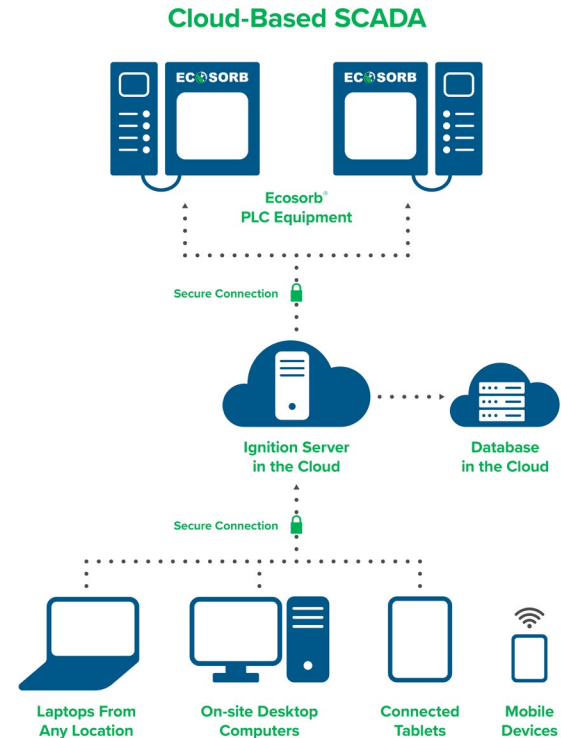
Our groundbreaking Vapor Phase delivery technology has gotten an upgrade. Now all vaporization equipment can be equipped with cloud-based management systems (SCADA). You can now adjust your systems without the need to be near your systems.

- ✓ Remotely turn on/off and change operating mode
- ✓ See when you're running low on product
- ✓ Report down-time, flow rates, energy use, and other performance metrics
- ✓ Push system alerts and notifications to your team
- ✓ Change output during higher odor producing periods
- ✓ Secure communication and data storage
- ✓ Easy-to-use dashboard, accessible anywhere

WHAT IS SCADA?

Supervisory Control and Data Acquisition (SCADA) is a powerful system designed to monitor, control, and collect data from industrial equipment in real-time. A SCADA system gathers information, transfers the information to a central location, and displays that data for easy analysis.

Frequently used in water and wastewater industries, Ecosorb engineers have adapted this cutting-edge technology for better, simpler management of odor control systems.



BENEFITS OF SCADA

CONNECT

- ✓ Log in from any smartphone, tablet, or computer
- ✓ No software installs or technical expertise required

STORE & ANALYZE

- ✓ Access actionable data on customized dashboards
- ✓ Creates historical performance records with tailored KPIs

INCREASE AWARENESS & BOOST EFFICIENCY

- ✓ Manage multiple units simultaneously
- ✓ Fewer workers required in the field
- ✓ Real-time alerts push to many people

TOP ODOR CONTROL APPLICATIONS

WASTEWATER TREATMENT PLANTS

Remotely monitor odor control equipment and increase product during high-odor-producing periods.

OIL & GAS FACILITIES

Gives oilfield and gas managers real-time visibility into assets that are scattered across remote sites

MANUFACTURING SITES

Minimize downtime by catching potential machinery problems before they escalate.

CANNABIS CULTIVATION

Manage multiple systems, like rooftop applications to exhaust fan installations, from any connected device.

IS SCADA SECURE?

We have taken extra security precautions with our portal setup to ensure only authorized users are able to view and control your systems. A switch can be added to enable/disable the WAN port, allowing user to locally control whether the device is remotely accessible.

Our Ewon Flexy provides a secure connection, passing data through a single encrypted transfer of external data. The remote server used to house this data is professionally managed on a secure cloud infrastructure.


EQUIPMENT WITH SCADA

CONNECT

- ✓ 2400 CFM PLC
- ✓ 1200 CFM PLC
- ✓ 600 CFM PLC
- ✓ 450 CFM PLC




EXAMPLE PORTAL DASHBOARD



ECOSORB
Natural Industrial Odor Solutions


OMI_Demo-1 Main Dashboard

Last sampling 9/10/2021 1:12:38 PM



Online


Liquid Level (%)




47.85

%


Unit Remote On




Unit Remote Off



Drum Enabled



Tote Enabled



Liquid Level (Gal)

26.31 gal

Liquid Flow Output (GPD)





12.00

Liquid Flow Output (GPD) 12.00


7 Day Average (GPD) 1.24

ECOSORB 606


Unit Status

-  Shutdown
-  Alert
-  Activated
-  Standby


Remote Mode Enabled



Timer Mode On/Off



Wind Mode On/Off



Access at portal.ecosorbindustrial.com