



OSCAR Knows Remote Connectivity

REAL-TIME MONITORING | REAL-TIME CONTROL | REAL-TIME SAVINGS

With secure remote connectivity, the OSCAR® process performance optimizer provides operators convenient access to monitor and make process adjustments to Sanitaire® biological treatment solutions. From anywhere within or outside the plant.

Security for peace of mind

A fully secure SSL VPN tunnel is used for all traffic. Information exchanged is encrypted via SSL (2048-bit key) so only authenticated users can connect to the device located inside the control panel.

Remote support from Xylem

Xylem provides 24/7 telephone support to ensure quick response to customer needs, without having to travel to site. This includes:

- Control system support for programming changes or technical support of the programmable logic controller (PLC) and human machine interface (HMI)
- Process engineering support through remote analysis of screens and trends

In-plant access

Virtual network computing (VNC) allows plant personnel to view and adjust local OSCAR screens, setpoints, and alarms from anywhere in the plant. The VNC viewer makes OSCAR screens available to the SCADA computer regardless of SCADA software.*

Wi-Fi and/or Ethernet connection to the local area network (LAN) is required.

Out-of-plant access

Plant personnel can also monitor and adjust plant operation when off-site. With a VNC viewer connected through a secure webport, personnel can view and interact with screens, setpoints, and alarms on a remote computer or mobile device.

The VNC viewer is available on all major operating platforms, including Android, iOS, and Windows.

**If trending or alarming is required on the SCADA system, an additional driver will be required to talk to the PLC in the OSCAR control panel.*



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