

# Cutting Edge Web SCADA Technology

## Water

Whether the mission is Remote Control of sewage pumping facilities, water supply to consumers or Real Time Monitoring of Water Quality, RealiteQ components allow completion of tasks efficiently and with minimal investment and low operation cost.

RealiteQ can be embedded in different devices, or to be installed in conjunction with existing Controllers and Analyzers to enable a Modern web SCADA.



## Energy

High reliability is just one of the reasons to choose RealiteQ for Monitoring and Control of Energy facilities.

EV-Charging (Electrical Vehical Charging Stations), VPP (Virtual Power Plants), Smart Grid, Windmills turbines and Solar Power Stations have never been so accessible.

Real Time Remote Control is vital for energy systems. RealiteQ is the only technology that allows integration of Secured Internet with Standard Grid Protocols and full Real Time Energy Management.



## Industry

Whether the need is to Monitor Cooling Towers, or to have Remote Control for other Machines, RealiteQ enables simple and cost effective execution of the tasks.

RealiteQ's Producer Gateway, iCex, supports variety of native communication protocols to local controls. iCex ensures continuous communication among facilities or machines and Control rooms or support centers. It enables Remote Monitoring and Remote operation with unparalleled Security and Safety.



# RealiteQ™ | Real Time Remote Control and Monitoring

**RealiteQ** is a unique SCADA (Supervision, Control And Data Acquisition) technology that works over Public Internet and is designed for Real Time Control and Monitoring of Water, Waste water, Energy and more.

**RealiteQ** Streams Selectable Critical Data to many data Consumers. In addition, Historical Data is always available and refreshed.

**RealiteQ** keeps Remote Sites "always on" and ensures availability of data and Real Time Remote operation. All cellular networks, satellites, ADSL etc. may be used in the same project. No fix IP nor APN/VPN are needed.

**RealiteQ** handles Alarms detection and enables smart notifications via SMS and e-mails.

**RealiteQ** is compatible with all sensors, Analyzers and controllers. It runs in parallel to conventional RTU's or as a stand alone End-to-End SCADA.

**RealiteQ** is secured by technologies that are used in Banking and Military applications.



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Web SCADA  
Technology**

**Water**

**Industry**

**Energy**

