

Can your water system be monitored remotely?

Your water system should be tested and inspected on a regular basis, but what happens when there is a system disruption between inspections? In some cases, it may be weeks or months before you discover that a minor problem has created a major issue.

PACE W.E.T. System™ Remote Monitoring can be an essential component of your water treatment program, providing online remote access to your water system to ensure immediate alarm response, improved operations and system protection. **This results in potential savings on energy & water consumption, system shutdowns and less frequent personnel maintenance site visits.**

Heating & Cooling Water Systems have the potential for a combination of variable and abnormal operating conditions. If these conditions go undetected, this may lead to detrimental effects to the water system, such as;

- Insufficient bleedoff due to a faulty solenoid
- Scale formation causing higher energy costs
- Corrosion due to insufficient treatment
- Excessive water consumption or losses
- Biological fouling due to insufficient biocide

PACE W.E.T. System™ provides you with direct access to your system information for **real-time** data collection, performance data, set points, optional alerts and the ability to make immediate and proactive adjustments to your system settings.

System status reports and data log files can be emailed on a regular basis, as well as instant alarm notification via email or local alarm. You and/or your **PACE** service representative can receive these timely updates with variable reports that include;

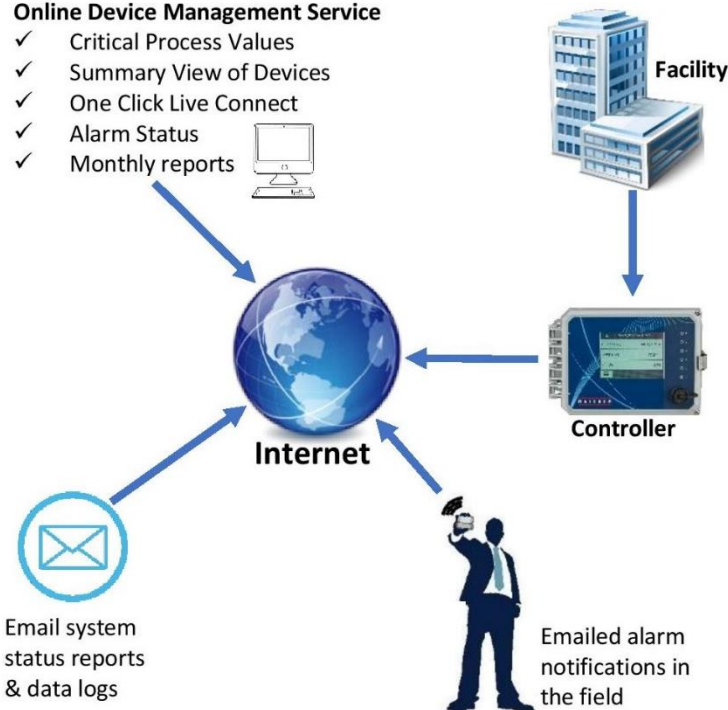
- Water consumption & losses
- System conductivity, pH & ORP
- Treatment pumps & solenoid activation
- Alarms & chemical inventory management

Monitoring Connectivity is through a hardline connection to the site LAN line to provide access to the web based interface. If a hardline is not available, then the connection can be linked to a **PACE** mobile cellular modem installed on site.

Diagram of PACE W.E.T. System™ Connectivity

Online Device Management Service

- ✓ Critical Process Values
- ✓ Summary View of Devices
- ✓ One Click Live Connect
- ✓ Alarm Status
- ✓ Monthly reports



PACE W.E.T. System™ Remote Monitoring Services can be implemented for various recirculating water systems, such as;

- Cooling Towers & Condensers
- Closed Heating Systems
- Closed Chilled & Process Water Systems
- Steam Boiler Systems

Consult with your **PACE Representative** to see how **PACE W.E.T. System™ Remote Monitoring Services** can assist your operations.