



## 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;

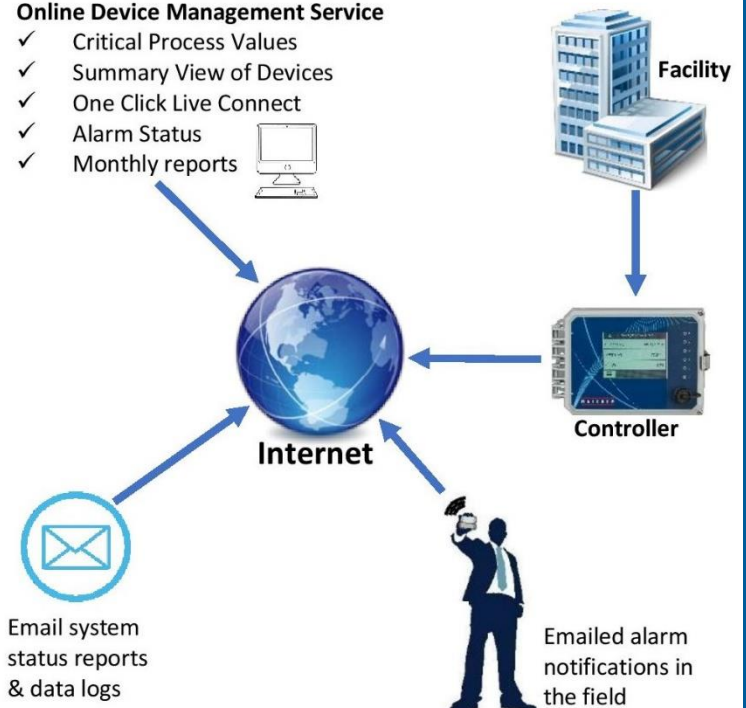
- Water consumption & losses
- System conductivity, pH & ORP
- Treatment pumps & solenoid activation
- Alarms & chemical inventory management

**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 Technical Representative to see how the **Pace W.E.T. System Remote Monitoring Services** can assist your operations.