The integrated PWSM Surveillance* remote performance optimization and control system uses an advanced digital oilfield and integrated operations methodology for enhancing produced water and sand management. The PWSM Surveillance system is backed by extensive Schlumberger expertise in the chemicals and separation technologies that are required for efficient produced water management. Schlumberger produced water and sand management experts integrate chemical and mechanical components into a cohesive network that provides superior produced water management performance.

**Real-time data flow maximizes efficiency**

PWSM Surveillance system employs real-time process data flow from the installation to Schlumberger. The data can either flow by an existing IT structure, or Schlumberger can provide a dedicated data flow link.

An onshore Schlumberger control system offers continuous support with the ability to remotely control the PWSM Surveillance system; monitoring and proactive advisory services are also available. Services include:

- fully automated PWSM Surveillance system
- actuated solutions for Schlumberger portfolio of produced water and sand management technologies
- complete produced water train
- volume-controlled chemical injection.

Schlumberger PWSM Surveillance system is a comprehensive solution that encompasses in-depth expertise, leading technologies, and integrated services for greater efficiency in produced water management.