

Solutions Brief: Sensor Data Automation & Analytics

Many California water agencies have effectively navigated through the state's drought during the past three years. Today's challenge, with no end in sight, is finding new ways to maximize water supply and optimize water operations while continuing to promote conservation. Innovation is paramount and the application of Internet technologies to the water industry provides a new means for breakthrough intelligence and intervention.

Smart Connect and IBM have partnered to create Sensor Data Automation & Analytics. It's an Industrial Internet of Things solution that smart connects to sensors and applies advanced cloud-based analytics to learn, innovate and respond. Sensor Data Automation & Analytics can be quickly and selectively deployed in parallel to existing control systems and information technology.



SMART CONNECT TO SENSORS

- Smart connect to sensors that instrument and measure the most critical machinery and operational processes.
- Unlock sensor data, that's unavailable for predictive analysis, inside of existing industrial automation and control systems.
- Carry forward operations technology investment by avoiding replacement and pursuing optimization.

PREDICTIVE ANALYTICS

- Leverage state of the art predictive analytics to uncover valuable insights and develop innovative response strategies.
- Explore, Predict and Assemble data with IBM's Watson Analytics without complexity and dependency on IT.

CLOUD DATABASE AS A SERVICE

- Cost effectively speed deployment with guaranteed performance and support.
- Aggregate data across operations and automatically scale without requiring IT resources or expertise.
- Interact with data on mobile devices, accommodate disconnection from networks and use geospatial information.

About Smart Connect Gateway Software

Smart Connect delivers a no code software solution that captures, normalizes, aggregates and delivers disparate IoT device data to any analytic platform improving operational efficiency while significantly reducing cost.

Find out more:

SmartConnectInc.com