



Seoul Technology Day

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August 20, 2024
The Westin Josun Seoul

AGENDA

13:00 – 14:00 Arrival/Registration/Networking

14:00 – 14:15 **Welcome Keynote** Adam Pring

Sensia combines the best of the best. It combines the process automation, real-time control and IoT technologies of Rockwell Automation and the software, analytics and measurement and instrumentation capabilities of SLB.

We make the advantages of industrial-scale digitalization and seamless automation available to every energy company. Solving your challenges, from the digitalization of a single asset to the automation of your entire production operations, one by one.

14:15 – 15:00 **Process Automation** Pete Geraghty

Combining the latest control and information technologies with the broad domain expertise, technology and product portfolio of Rockwell Automation and SLB to provide state-of-the-art, digitally-enabled process control and safety solutions across the oil & gas value chain.

15:00 – 15:30 **Self-Verification Meter Quantitative Self-Verification: A Breakthrough in Ultrasonic Technology** Kevin Chin

Flow Meter Verification is an important aspect of Flow Measurement in Custody Transfer Application where customer relies on Prescribed Time-based Recalibration, Complex Diagnostics which are qualitative in nature. Self-Verifying Meter (SVM) technology is a step change in Ultrasonic Measurement in Custody Transfer Application. The CALDON Self-Verifying Meter is the first high-accuracy ultrasonic metering technology that delivers quantitative determination of meter performance with Live Uncertainty evaluation derived from first principles.

15:30 – 16:00 **Networking Break**

16:00 – 17:00 **CCUS and CO₂ Measurement: Accelerating decarbonized goals with Sustainable Intelligent Action** Kevin Chin & Pete Geraghty

The need to decarbonize is of priority as every country is looking at meeting the net zero by 2050-2060. To accelerate this goal, Sensia has developed Process Automation and Measurement solutions employing a variety of cutting-edge technologies from field devices to Measurement Surveillance bridging the gap between IT and OT. Based on our double precision core engine the ability to acquire data from a diverse range of assets delivers a range of features such as but not limited to condition-based monitoring, inventory management and live uncertainty calculations facilitating a fully digitalized measurement network for optimized operations, reduction in financial exposure, and risk.

17:00 onwards Meal & Networking
