

MANAGING WATER AND SANITATION SERVICES

Bio-electrode Sensor to Monitor Microbial Metabolic Activity in Waste Water Treatment Systems





Our Solution

SENTRY is a real-time bio-electrode sensor that allows for the monitoring of microbial metabolic activity in the anaerobic and aerobic wastewater treatment systems. The data allows operators to monitor the impact of toxic chemicals or process imbalance on microbial health in the wastewater treatment plants system.

Additionally, this data can be aggregated and combined with existing water quality and operational data to improve and optimize wastewater treatment plants system performance. Where biofouling causes other real-time monitoring method issues, biofouling makes SENTRY work.



Interactive Session

26 October,11:00–11:30 a.m. (GMT +8, Manila time)

Join the Zoom interactive session

(passcode: #eMarket2)



To know more about our Smart Water Technology

BROCHURE

• <u>SENTRY</u>TM

VIDEO

• Startup Spotlight: SENTRY

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