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CN Water drives key AI conversations at PharmaCore India 2026 in Mumbai

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Focus on extending its CNTinel platform with new AI capabilities



CN Water will be upgrading its digital lifecycle platform, CNtinel, with artificial intelligence (AI)-driven extensions, adding a strong layer of decision intelligence to pharma water system operations. The company showcased some of its key AI use cases at the recently held PharmaCore India, in Mumbai, from April 24-26.

Water system operations in pharmaceutical plants are inherently complex, with high consequences of error, fragmented knowledge across manuals, SOPs, logs, and SCADA systems, and constant real-time decision pressure on engineers. CN Water is investing in proprietary AI technologies to help engineers and site teams quickly understand and respond to plant conditions in real time.

By bringing together live system data, historical trends, operating procedures, and past incidents, the extended AI capabilities will help enhance key operational processes such as:

- Blending operational data with domain expertise to improve water quality, uptime, and system reliability
- Offering well-informed guidance on key operational issues to expedite resolution, improve plant performance and minimise downtime
- Reducing the risk of human error arising from fragmented data, reliance on individual experience, and trial-and-error in plant-specific contexts

CNtinel is a purpose-built digital platform for water system lifecycle management, combining remote monitoring, paperless maintenance, cost optimisation and workforce efficiency into a unified system. With the strengthening of its AI layer, CNtinel is evolving into a foundational layer for intelligent, connected, and performance-driven water system operations.