

Digi Connect[®] Sensor+ is changing the way industries operate.

<u>Digi Connect Sensor+ with Digi Axess</u> is a powerful combination for monitoring and managing various aspects of industrial and environmental operations. Below are five key applications where Digi Connect Sensor+ can make a significant impact:

1 Green Infrastructure Management

"We use Digi Connect Sensor+ to measure the effectiveness of green infrastructure like permeable pavers. We monitor the flow going into catch basins to determine how effective our solutions are in working to remove water. The units are very robust and reliable — we've had some in manholes for seven months — and they transmit like new."

— John Abrera, Operational Analytics Leader, Stantec

2 Sewer Operations

Efficient sewer operations are essential to prevent overflows and maintain water quality. Digi Connect Sensor+ can monitor water levels, flow rates, and water quality parameters in sewer systems. This real-time data enables proactive maintenance and reduces the risk of pollution incidents.

3 Industrial Operations

Monitor various environmental factors like temperature, humidity, and gas levels. Digi Connect Sensor+ enables companies to maintain optimal conditions for manufacturing processes, ensures the safety of workers, and provides early warnings in case of hazardous conditions.

4 Stormwater Infrastructure

Managing stormwater runoff is crucial to prevent flooding and water pollution. Digi Connect Sensor+ can monitor rainfall intensity, water levels in drainage systems, and water quality in retention ponds. This data aids in designing effective stormwater management strategies and responding to extreme weather events.

5 Agricultural Irrigation

Precision agriculture relies on accurate data to optimize irrigation and maximize crop yields while conserving water resources. Digi Connect Sensor+ can measure soil moisture, weather conditions, and plant health metrics. Farmers can make data-driven decisions to irrigate efficiently and reduce water wastage.

Whether you're managing green spaces, sewer systems, industrial facilities, stormwater infrastructure, or agricultural operations, Digi Connect Sensor+ empowers you with valuable insights to enhance efficiency, reduce costs, and make informed decisions.

Explore our <u>Water Management</u> solutions



For more information, visit:

www.digi.com

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