

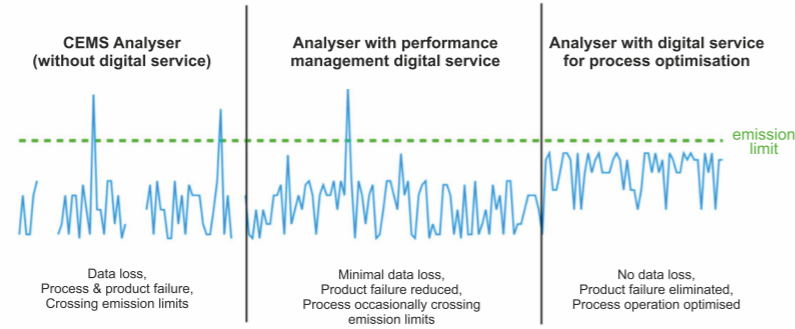
EverSense for Continuous Emission Monitoring Systems

Measure. Analyse. Comply.



The average uptime of gas and dust monitors are 45-50%. With this solution, uptime can be improved and sustained at >85%.

While industry emission regulations and norms become more stringent, our Continuous Emissions Monitoring System (CEMS) plays a vital role in helping plants reduce their impact on the environment, and stay in compliance with regulatory norms. We do this through two key differentiators:



- Our CEMS solution is installed on the stack ensuring the most accurate measurement of emissions possible.
- Given these instruments are located on the stack at considerable height, EverSense for CEMS provides continuous, accurate, real-time data which is key for reporting to regulatory authorities and to proactively manage greenhouse gas (GHG) emissions. The data dashboard, combined with our actionable insights and training provided to your team ensures instrument uptime of >85%.

We provide actionable insights

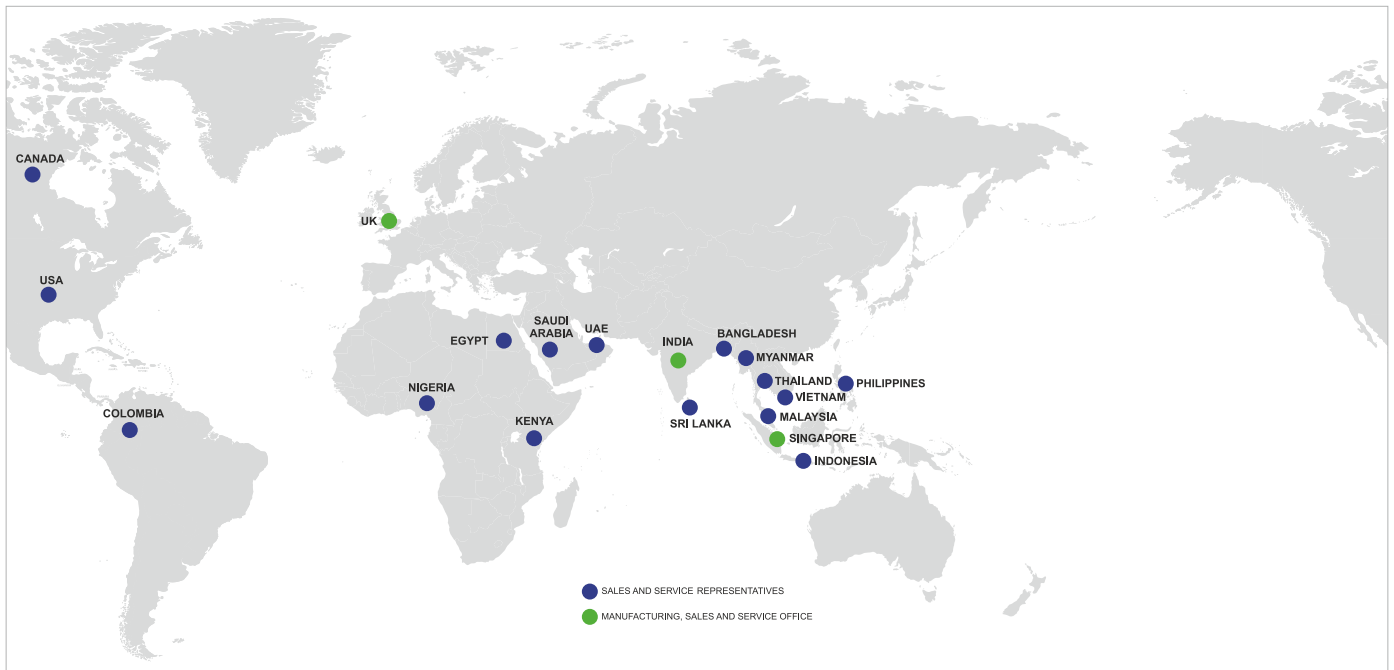
<p>Proactive Issue Resolution</p> <p>Comprehensive monthly reports, in addition to the EverSense for CEMS dashboard, ensures product performance and health is maintained. Any deviations are immediately flagged and corrective actions are suggested and implemented. Device uptime is maintained at >85% through predictive maintenance.</p>	<p>Operational Efficiency</p> <p>We help establish standard operating procedures (SOPs) and maintenance practices to ensure health and optimal performance of instruments. By being digitally connected, your teams know exactly which subcomponent needs proactive action, thereby reducing downtime. For example, checking air purging line to the probe to avoid probe choking or effective air purging to the dust monitor transceivers to avoid lens contamination.</p>	<p>Backed by our wide reach and expertise</p> <p>Our team of sales and service engineers, based in 18 countries, have experience of over 30 industry segments globally. These specialists visit plants daily, understanding and addressing real needs. And now, you have 24x7 access to this expertise through both, digital connects and site visits.</p>
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Delivering Benefits

<p>Reliability Maintaining >85% uptime of the instrument through prescriptive maintenance.</p>	<p>Efficiency Training the maintenance team on standard operating procedures and maintenance practices. Identifying anomalies in measurement to take proactive corrective action, reducing cost of ownership.</p>
<p>Transparency Making accurate and continuous data available to regulatory authorities and stakeholders, increasing trust and reinforcing the organisation's commitment towards sustainability.</p>	<p>Sustainability Accurately measuring and validating data related to dust and emissions from the plant which enables further action by the EHS team.</p>

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