

News

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Gomero's connected SIPP system prevents thousands of service visits

Maintenance inspections at substations has traditionally involved regular visits. By utilizing analyzed data from connected substations and innovative technology, the number of visits can now be reduced. This leads to optimized resource use and reduced CO2 emissions.



Gomero's SIPP technology enables predictive maintenance for over 1,500 connected substations. SIPP allows for the prediction and prevention of issues before they occur, reducing both disruptions and unnecessary costs. This has decreased the need for service visits by nearly 6,800 per year. When visits are still required, personnel have access to valuable information about the assets manufacturers, production years, and conditions, making the service visits more efficient.

"Gomero's solution for data collection and analysis is unique in its ability to integrate with a variety of sensors, regardless of the manufacturer or age of the assets to which the sensors are connected. This flexibility and compatibility enable comprehensive and efficient analysis of various assets without being tied to specific manufacturers or product generations. This significantly streamlines maintenance work and frees up time for employees to focus on tasks that require their expertise and experience. Additionally, we contribute to reduced CO2 emissions over time," says Jan-Eric Nilsson, CEO of Gomero.

"In addition to the need to reduce emissions, we know that many grid operators face significant challenges in having sufficient personnel resources. Qualified service technicians are often in short supply, while our power grids are undergoing major modernization and expansion. Now that we can connect substations on a much larger scale than before, it makes a crucial difference both strategically and in the daily work of our employees," concludes Jan-Eric Nilsson.