TH1NG initiates collaboration with Emulate for efficiency in the energy sector

TH1NG has entered into a partnership agreement with Emulate, and the parties are launching a joint solution for the energy sector. The collaboration is based on a solution for smart energy management and optimization by combining functionality within IoT and AI, with energy companies as the primary target group.

A sector that has become increasingly relevant in IoT is the energy sector. IoT enables a transformative change through increased efficiency, improved operational reliability, and the ability to integrate renewable energy sources in a more adaptive manner. Energy companies embracing IoT technologies can benefit from these innovations to meet the demands of a smart and sustainable future.

Emulate is a tech company contributing to the transition towards a carbon-neutral world through smart and efficient integration of energy resources in society. The company has developed algorithms to reduce energy costs and electric grid fees, as well as mitigate challenges arising from intermittent energy sources.

TH1NG's IoT platform, IoT Open, is designed to integrate and leverage corresponding AI functionality in combination with IoT to enable intelligent decision-making in various areas. The solutions of the parties, combining IoT with AI, target energy companies to strengthen their offerings towards end customers. The first customer for the parties' solution will be Skellefteå Kraft.

In the pursuit of a more sustainable future, the amalgamation of IoT and AI, known as AIoT, has positioned itself as a relevant solution. AIoT technologies optimize efficiency while propelling the industry towards a cleaner and more resilient society.

- "We are initiating a venture within the energy sector together with Emulate, to create innovative services aimed primarily at energy companies. The transition to a climate-neutral society requires smart energy solutions, and TH1NG's IoT solutions enable new intelligent services. Our joint solutions offer end customers, among others, the opportunity to streamline their electricity consumption, resulting in savings for the user," says Klas Westholm, CEO at TH1NG.

- "I'm very excited about our partnership with TH1NG. We're at the beginning of realizing energy optimization's true potential for consumers and society. Success will come from collaborative efforts like this. With TH1NG's IoT platform and our expertise in controls and energy markets, we're set to push the frontiers and exceed energy companies' and their customers' expectations," says Shwan Lamei, CEO at Emulate.

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TH1NG DEVELOPS AND DELIVERS CRITICAL DIGITAL INFRASTRUCTURE ENABLING SMART AND SUSTAINABLE SOCIETIES. The IoT platform IoT Open, enables TH1NG, together with its partners, to connect all communicating devices and makes future services possible. Smart properties, industries, homes, smart healthcare and elderly care, as well as sustainable development, can all benefit from our technology and expertise to develop the emerging smart society. By connecting vast amounts of data from sensors and other devices, IoT Open can serve as the central hub in society. Digital connectivity is the foundation for creating these solutions and services, and TH1NG offers several different communication methods, such as 5G, Fiber och LoRaWAN. TH1NG was founded in 2018 with offices in Stockholm, Borlange, Gothenburg Sweden and in Reutlingen, Germany. Certified Adviser Redeye AB

Image Attachments
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Attachments
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