

iioote launches cost-saving IoT-solution for doors, doorways and gates

Gothenburg 2018-04-23



iioote provides consulting services and integration of product solutions for the Internet of Things (IoT) and is now launching a smart cost-saving solution called PortIoT, for monitoring all types of doors, doorways and gates in places where it previously was limited or too expensive with other technologies.

iioote has worked with the industry expert Ale Portar AB who has well over 20-years of experience and competence within this area. Tests has been performed on multiple doorways with hundreds of openings per day. This is to ensure reliability of the solution where wireless battery powered sensors are used with the LoRaWAN™ standard. The method can normally be used with all existing systems available on the market without customization required.

- To minimize the service cost and disruptions, we have worked with iioote to find a solution for engine-driven doorways. This solution can also be used for other types of doors and gates frequently opened and closed. There is a risk of personal injuries and to make the doorways secure, safety devices such as actuators, clamp guards, photocells and emergency stop must be checked regularly. It is equally important to check that there is no damage, corrosion or wear and tear. PortloT helps to reduce damages when data from sensors are analyzed and calculated to give the correct service interval and thus save money for our customer, says Ville Kuusinen CEO of Ale Portar AB.
- The cooperation with Ale Portar allows iioote to access specific vertical industry expertise which is unique and helps us understanding the day-to-day problems Ale Portar is facing. This kind of collaboration benefits all parties and we have jointly systemized a good working solution. We will continue to further develop this solution to include features such as various alarms with help from battery powered wireless sensor technology, says Robert Spertina CEO of iioote AB.

iioote contributes to Sweden's goal to be the best in the world to use the potential of digitalization.



About iioote AB

iioote work with companies, organizations and municipalities in implementing IoT in their business, from analysis need and strategy to planning, implementation and system integration. iioote has expertise in IoT, IT and Telecom, combined with industry-specific skills from the construction, machinery and automotive industries. iioote integrates solutions that drive the development of simple and innovative IoT in the community. This is enabled by radio systems that use low-energy technology, Low Power Wide Area Networks (LPWAN). Contact: Robert Spertina, CEO & Head of IoT, phone +46 70 797 6788, robert.spertina@iioote.com

About Ale Portar AB

Ale Portar perform service on all industrial doorway/gates manufacturers. We repair doorways, gates, bars, loading bridges and lifting tables all with fully equipped service cars and in emergency. We have knowledge and experience from all kinds of industrial doors, loading ramps, weather seals and gates etc. Ale Portar has more than 20 years of experience and can thereby offer fixed price service contracts.

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