

Invitech Solutions Launches LoRaWAN™ IoT Network in Budapest

Feb. 1, 2018–Invitech Solutions today announced that it has launched a LoRaWAN™ network the Internet of Things (IoT) in Budapest, Hungary. With the IoT platform, the company is able to provide every element of the IoT value chain to corporations, as well as state administrative and local government institutions. As a member of the international LoRa Alliance™, Invitech Solutions' mission is to spread the technology in Budapest, and soon, all over the country.

Invitech Solutions already has IoT-based pilot projects in many parts of the country, which have proven the usability of the technology. "We use our sensors to measure consumption for a public utility, and in Budaörs we developed a public lighting system for smart lights. Besides, we test our solutions to improve the efficiency of animal husbandry. Soon, we would like to extend our IoT solutions to several parts of the country", said Balázs Horváth, director of strategy and business development.

The main benefit of Invitech Solutions' end-to-end service is that all elements of the process are provided by the company itself. The sensors, gateways, servers, applications and the required expertise are all available in-house. Regarding security and data management, the data generated during the operation is transmitted on the Invitech Solutions network. Furthermore, the processing of information takes place in the company's data centers, so that all processes remain within Hungary.

For the application and development of LoRaWAN technology, Invitech Solutions collaborated with the Department of Telecommunications and Media Informatics at Budapest University of Technology and Economics, a highly respected university lecturer and research laboratory. The department's researchers have been involved in wireless sensor networks communication, IoT technologies and their applications in smart cities and precision agriculture for more than fifteen years.



Original release: http://invitelcsoport.hu/sajtoszoba/invitech-solutions-hirek/egesz-budapestet-lefedi-az-invitech-iot-halozata

About Invitech Solutions

<u>Invitech Solutions</u> is one of Hungary's largest IT and telecommunications service providers. The clients of the Invitel Group include medium and large companies and public institutions, as well as providing wholesale services to hundreds of players in the telecommunications sector. Today, the company has 20 years of experience and employs more than 650 professionals and provides telecommunications, data center and cloud solutions and IT services to approximately 6,000 partners.