

Siemens Strengthens Technology Portfolio for Digital Buildings



The Siemens Building Technologies Division is incorporating infsoft's integrated solutions into its product portfolio. infsoft offers software solutions and system components for indoor positioning processes. The products enable accurate real-time positioning of objects and people inside buildings.

By linking location-specific data with existing building infrastructures, Siemens is offering building users and operators clear added value. Indoor navigation helps visitors find their way around the premises quickly and efficiently. The opportunity of individually controlling room temperature and lighting via smartphone app or finding and reserving a free meeting room nearby offers enhanced comfort. Tracking solutions enable not only the implementation of inventory management and theft prevention, but also the evacuation of

employees in the case of an emergency. All these services provide insightful information on the interests and behaviour of building users.

Increased Efficiency

Location-based services are an ideal addition to our existing portfolio for efficient and safe buildings. We turn buildings into places where people are comfortable and able to work productively, thinks Eike-Oliver Steffen, head of the Solution Business for the Siemens Building Technologies Division.

According to Infsoft CEO Tobias Donaubauer, indoor positioning systems can provide helpful insights into the use of a building and thus enrich the analysis of building processes. Important key figures for building management include information on when and where users enter and leave a building, which areas are the most frequented and how much time is spent there. This user data can be correlated with building technology, energy consumption, space utilization and even with the planning of new buildings.

infsoft's platform covers a variety of technological options and use cases, including indoor positioning using Bluetooth beacons and highly accurate asset tracking via Ultra-wideband. The user-friendly backend helps to analyse and manage the obtained data.