

Siemens' company Enlighted adds powerful new AI capabilities for IoT in buildings

- **Siemens' company Enlighted releases new analytics for more efficient building operations, and announces expanded partner ecosystem**
- **Enlighted achieves higher asset tracking accuracy by introducing artificial intelligence to Real-Time Location System (RTLS)**
- **Solutions are part of the Siemens Xcelerator Marketplace**

Enlighted, a leading property technology company owned by Siemens, has announced the expanded use of artificial intelligence (AI) in its Location Services solution, and the addition of two new partners to the Enlighted AI partner ecosystem.

Enlighted's Location Services - a Real Time Location System (RTLS) - tracks the location and movement of assets and badges in buildings, using existing Enlighted intelligent lighting infrastructures. With the introduction of AI machine-learning models, the accuracy of finding assets and personnel badges is improved to greater than 98 percent, empowering businesses across industries to optimize their operations and better control inventory.

High levels of accuracy are especially critical in healthcare and manufacturing, where understanding exact location is essential for many critical use cases. The enhanced system reduces implementation costs dramatically via existing Bluetooth-enabled lighting control sensors. These AI capabilities build on the existing Enlighted Touchless Workplace solution, an AI-driven mobile app which allows occupants to control workplace temperature.

AI solutions [Location Services](#) (RTLS) and [Touchless Workplace](#) are part of the Siemens Xcelerator Marketplace, an open digital business platform to accelerate digital transformation.

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“Sensors in smart buildings collect an enormous amount of data. AI-based applications are a transformative way for commercial buildings to maximize and use this data, optimizing efficiency while improving the occupant experience,” said Stefan Schwab, CEO of Enlighted. “These new capabilities and partnerships demonstrate that Enlighted is continuously innovating and expanding its offerings with the most advanced technology.”

The Addition of Two New AI Partners

Enlighted has also expanded its partner ecosystem with participants who bring AI applications, machine-learning tools and platforms that extend the value from vast volumes of Enlighted time-series IoT building data.

- Tagnos, a healthcare solution provider, is leveraging Enlighted’s AI generated RTLS location data as part of its Healthcare Orchestration Platform, to drive patient care and asset tracking workflows in hospitals.
- Zan Compute, a smart building systems provider, is using Enlighted’s occupancy data and their own AI analytics to guide necessary cleaning activity, reducing building cleaning costs, and improving occupant experience.

This press release as well as press pictures / further material are available at

<https://sie.ag/7DHB8C>

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Siemens Smart Infrastructure (SI) is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland. As of September 30, 2022, the business had around 72,700 employees worldwide.

Siemens AG (Berlin and Munich) is a technology company focused on industry, infrastructure, transport, and healthcare. From more resource-efficient factories, resilient supply chains, and smarter buildings and grids, to cleaner and more comfortable transportation as well as advanced healthcare, the company creates technology with purpose adding real value for customers. By combining the real and the digital worlds, Siemens empowers its customers to transform their industries and markets, helping them to transform the everyday for billions of people. Siemens also owns a majority stake in the publicly listed company Siemens Healthineers, a globally leading medical technology provider shaping the future of healthcare. In addition, Siemens holds a minority stake in Siemens Energy, a global leader in the transmission and generation of electrical power.

In fiscal 2022, which ended on September 30, 2022, the Siemens Group generated revenue of €72.0 billion and net income of €4.4 billion. As of September 30, 2022, the company employed around 311,000 people worldwide. Further information is available on the Internet at www.siemens.com.

Enlighted is a leading proptech provider of IoT solutions at the intersection of people, space, and work. We offer a unique combination of cognitive environmental IoT sensors and lighting controls that connect to intelligent workplace experience apps, offering a singular, scalable, interoperable solution to address a spectrum of building, space, and productivity needs. Our customers leverage these solutions to enable occupant well-being, greater business efficiencies and momentum toward their sustainability goals. Enlighted is part of Building Robotics, Inc., a Siemens company. For more information, please visit us at enlightedinc.com.