

## Siemens delivers digital contact tracing application for safer workplaces

- **Enlighted Safe app helps track and trace employees who may have come in contact with an infected individual**
- **Allows organizations to potentially reduce the risk of virus transmission**
- **Provides insight into physical distancing events within the workplace**
- **Transparency into high-risk areas for better space management and planning**

Siemens Smart Infrastructure has launched Enlighted Safe, a new workplace digital contact tracing app, which helps employees return safely to the workplace. Enlighted Safe provides greater transparency into the contact history of employees who are known to have tested positive for COVID-19. This is designed to support organizations in reducing the exposure of infection, keep healthy employees safe and productive, and eliminate the inefficient, expensive and error-prone manual contact tracing process for employers.

Built upon Enlighted's real-time location services capability, employees are assigned Bluetooth Low Energy (BLE) identification badges while in the workplace. The app continuously records location, movement and proximity of the employees relative to each other during the period they are in the building. The solution prioritizes data privacy, without the need to store personal information. When an employee is known to have tested positive, authorized administrators can query the Safe app, identify other IDs the badge has come in contact with, and disclose the list of anonymized IDs as part of their contact tracing process.

"As COVID-19 restrictions are lifted in some locations, ensuring a safe return to the workplace and re-building employee trust is a global challenge. Smart office technology can play an important role," said Matthias Rebellius, COO of Siemens

Smart Infrastructure. “With new and varied regulations coming into effect, our intelligent IoT solutions can support the safety and well-being of occupants and visitors. We help provide peace of mind and enhanced safety for employers, their workforce and visitors.”

With intelligent IoT analytics, the solution provides greater insight for authorised personnel to visualize the contact events by location visited, duration of contact and proximity data of affected employees inside the workplace. The data is used to inform potentially exposed employees, as well as drive targeted sanitization efforts. The application’s dashboard also provides transparency on contacts in the building, assisting management in developing safer workplace strategies for physical distancing policies, enhanced sanitization and monitoring, occupancy limits and contact tracing. Additionally, Enlighted Safe delivers data-driven insights for organizations to proactively manage risks and design safer spaces.

Commenting on the app release, Stefan Schwab, CEO of Enlighted, said: “The important role of IoT technology in buildings has been magnified by the COVID-19 pandemic. The Enlighted sensory system can now provide digital contact tracing. It also lays the foundation for future-proofed buildings ready to help us understand with real-time data the changing nature of our at-work experiences and meet challenges beyond COVID-19.”

Siemens has been working with organizations around the world to support bringing employees back to their workplace with smart building solutions. This includes Comfy, an intuitive workplace app that keeps occupants informed and enables room and desk bookings; and the Siveillance Thermal Shield body temperature detection integrated with access control and a suite of services, such as enhancing indoor air quality, designed to mitigate the risks of further virus spread.

This press release as well as a press picture can be found at <https://sie.ag/3kjWhuQ>

For further information on Siemens Smart Infrastructure, please see [www.siemens.com/smart-infrastructure](http://www.siemens.com/smart-infrastructure)

For more information on Enlighted, please see

[www.enlightedinc.com](http://www.enlightedinc.com)

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**Enlighted** provides the world's most advanced Building IoT Platform for leading commercial and healthcare organizations around the globe, with more than 320 million square feet of building space deployed to date. Founded in 2009 and headquartered in Silicon Valley, Enlighted was acquired in 2018 and is a wholly-owned subsidiary of Siemens Industry, Inc. as part of Siemens Smart Infrastructure. For more information about Enlighted, visit [enlightedinc.com](https://enlightedinc.com).