Location Intelligence Wayfinding

Help employees find their way with Pointr's Deep Location® platform

5M	Up to **90%**	**1000+**	**60**	**2M**
Sensors installed	Lighting energy savings	Customer installations	Countries	Tons of total CO_2 reduction

Simplify navigation in complex environments

Traditional visual cues, signage and symbols for guests and employees do not account for complex growing environments. What's needed are updated and interactive digital representations of space and tools for Wayfinding that make them easier to navigate.

The role of Enlighted Location Intelligence Wayfinding through Pointr

Many indoor positioning systems rely upon inadequate infrastructure, a single technological touch point (like a phone's compass) or guesswork, resulting in an inaccurate, poorly-performing service. Enlighted Location Intelligence integrated with Pointr's market-leading technology delivers incredible accuracy, with on-map blue dot placement within one meter. The indoor positioning leverages Deep Location®, a set of patented machine-learning and sensor fusion techniques that provide ground-breaking accuracy, a seamless, intuitive user experience, and incredible results for your business.
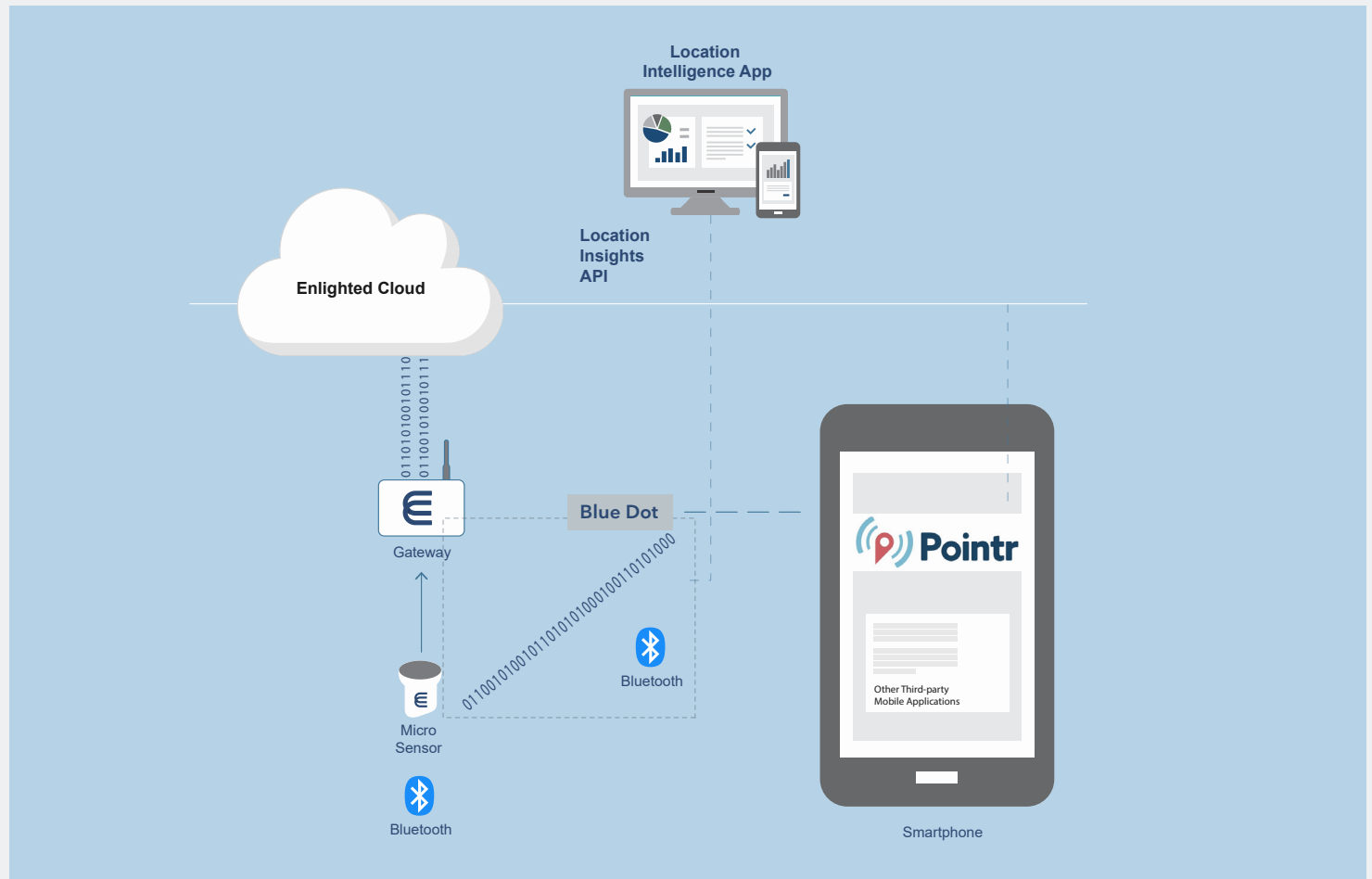
Location Intelligence Wayfinding capabilities include*

- Achieves one-meter indoor location accuracy

- A scalable solution that grows with your portfolio

- Multi-floor automatic detection to seamlessly switch to the relevant map

- Easy deployment using existing infrastructure keeping a low cost of ownership and maintenance

- Off-line capabilities ensuring the journey continues indoor without network for emergency situations

*This feature and/or service offering may not be commercially available in all countries due to regulatory or other reasons. Therefore, the feature and/or service offering cannot be guaranteed. Please get in touch with your local contact for further details.

A connected approach

Enlighted's connected lighting system is the foundation for the deployment of Location Intelligence, an RTLS (Real Time Location Systems) solution. This unique lighting-based RTLS solution enables Pointr wayfinding through the lighting system and Low Bluetooth Energy (BLE). Pointr enabled devices calculate "blue-dot" position and communicates to the Pointr cloud. In the Pointr cloud, the data is collected, correlated, and integrated to update the map via push notifications and integrated with applications such as Location Intelligence and other systems via APIs.

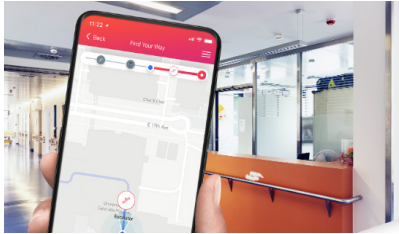# Location Intelligence Wayfinding solution outcomes

The flexibility of Location Intelligence Wayfinding provides a route to multiple functions that can be applied to a wealth of use cases.

Real-time Wayfinding	Guide your team, employees or visitors to their destination via the quickest and fastest route.
Indoor location	Accurate indoor positioning with smooth multi-level transitions.
Geofencing	Prevent asset loss and overcrowding by recieving trigger proximity notifications when an area is overcrowded, or a user enters a particular room.
Share location	Share your live location with colleagues and users to help them navigate to you.

Multiple possibilities for multiple industries

Location Intelligence Wayfinding is used across industries for greater efficiencies and operational improvements.

Healthcare	Commercial office	Education

Unlock a smarter facility by allowing healthcare staff and visitors to seamlessly navigate throughout the facility with accurate turn-by-turn directions. Help them find appointment locations, critical care assets and create efficient workflows that save time and improve patient experiences.

Safety and efficiency is the new imperative for office occupants. Reopen offices safely through the Location Intelligence Wayfinding with comprehensive mapping. Help employees navigate independently and drive smarter workplace decisions that improve facility operations.

Education facility managers need a solution that scales across campus buildings. Location Intelligence Wayfinding through Pointr enables indoor locations at scale based on BLE-Enabled Wifi. Guide staff to asset locations to help manage and control important school inventory.

For more information on Enlighted Location Intelligence, contact an Enlighted sales representative:

www.enlightedinc.com/contact-us | www.enlightedinc.com/support

Turn Everyday Spaces into Extraordinary Places

Wherever space, people and work meet, Enlighted empowers organizations with the technology to transform real estate spaces into regenerative places that fuel positive impact for people, portfolio, and our planet.

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