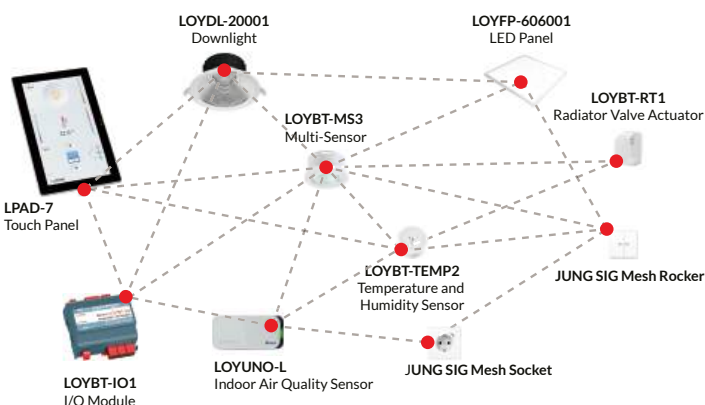
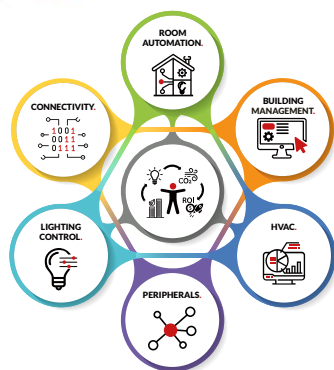




Bluetooth SIG Mesh – The Future of Wireless Control.

Secure. Scalable. Smart.

Bluetooth SIG Mesh is transforming building automation with industry-leading cybersecurity, effortless installation, and unparalleled flexibility. LOYTEC enhances this cutting-edge technology, seamlessly bridging traditional systems with fully wireless integration.



Wireless Control for a Smarter Future.

LOYTEC's Bluetooth SIG Mesh ecosystem is built for the future – reliable, scalable, and secure. Whether retrofitting existing infrastructure or designing next-gen smart buildings, our solutions provide unmatched control and efficiency.

Explore the power of Bluetooth SIG Mesh with LOYTEC and push the boundaries of building automation.



UPCYCLE YOUR SPACE.



Why Choose Bluetooth SIG Mesh?

Uncompromised Cybersecurity

Built on Bluetooth standards that, from the very beginning, have focused on reliability and security, ensuring encrypted, tamper-resistant communication with Over-The-Air (OTA) updates.

Effortless Installation

Eliminate wiring challenges and reduce installation time with a fully wireless infrastructure, accelerating project completion without compromising performance. Say goodbye to incorrect bus-wiring issues.

Ultimate Flexibility

Control and monitor third-party equipment wirelessly with SIG Mesh-enabled I/O modules, enabling scalable and future-proof automation.

Versatile Communication Across Building Automation

Bluetooth SIG Mesh is more than just a lighting solution — it is a powerful communication profile for HVAC and Room Automation. Its adaptability enables efficient data exchange across all technical building trades, supporting interoperability, sustainability, and future-ready integration.



Education.

Healthcare.

Hospitality.

Office Spaces.

Seamless Integration

The LOYBT Multi-sensor acts as a bridge, linking Bluetooth SIG Mesh with traditional DALI luminaires, facilitating hybrid installations that optimize efficiency and compatibility.

Ready-to-Use Bluetooth SIG Mesh Luminaires

LOYTEC delivers tunable white luminaires that integrate Bluetooth SIG Mesh communication within a single LED driver, ensuring compliance with building standards and enhancing occupant well-being.

Powerful Control with LOYTEC L-PAD Portfolio

The L-PAD portfolio serves as an intuitive all-in-one solution, functioning as a controller, provisioner, and display to elevate building automation.

Go Where No One Has Gone Before

Bring intelligent control to areas where traditional wired solutions are impractical, expanding the reach of smart automation.



Bluetooth®

Contact us today to learn more!
www.loytec.com

 **LOYTEC**
 A Delta Group Company