

# Real-time locating system (RTLS)

Real-time locating systems (RTLS), also known as real-time tracking systems, are used to automatically identify and track the location of objects or people in real time, usually within a building or other contained area. Wireless RTLS tags are attached to objects or worn by people, and in most RTLS, fixed reference points receive wireless signals from tags to determine their location. Examples of real-time locating systems include tracking automobiles through an assembly line, locating pallets of merchandise in a warehouse, or finding medical equipment in a hospital.

[https://en.wikipedia.org/wiki/Real-time\\_locating\\_system](https://en.wikipedia.org/wiki/Real-time_locating_system)

embedded and iot

From:

<https://kbase.devtoprd.com/> - **Knowledge Base**

Permanent link:

<https://kbase.devtoprd.com/doku.php?id=glossary:rtls>

Last update: **2025/06/08 07:27**

