

Automated indoor solutions**Upgrade your RFID communication**

RF-Identification and precise positioning with extended communica- tion range

Technology

Cutting-edge RFID System pairs with FMCW radar technology for precise positioning using purely passive retrodirective tags that ensure fast and accurate identification.

Customer benefits

- Maintenance-free operation
- ID and location tracking
- Improved tag readability
- Simultaneous reading of many tags

Technical advantages

- Battery-less and purely passive tags
- Precise distance estimation between reader and tags
- Extended read range without alignment



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Application fields

- Indoor navigation and positioning
- Industry 4.0 integration
- Autonomous warehouse logistics
- Radio-frequency identification

Contact and further information

Business Unit Industry
sales@ims.fraunhofer.de

Fraunhofer Institute for Microelectronic
Circuits and Systems IMS
Finkenstraße 61
47057 Duisburg
www.ims.fraunhofer.de/en.html

