

# We want you!

## New open locating standard omlox Calls for Experts

The new Committee D **omlox** was founded to develop and maintain the technology **omlox** at PROFIBUS&PROFINET International (PI). Its working groups aim in defining an open and holistic locating standard for industrial use-cases – on the shop floor, in intralogistics and for supply chain management.

A group of volunteering companies has been working on a first version of the **omlox** specification in the last two years, in an agile and fast-paced manner. Being now part of PI, the different working groups are searching for additional fellows and experts to bring **omlox** to the next level.

**omlox** is organized in the following working groups and topics:

	C1/WG7	CD/PG1 Use Cases	CD/PG2 Hub	CD/PG3 Core Zone	C2/WG9 Quality-Test
Topic	Marketing	Requirements Engineering	Software Middleware	Open Ultra-Wideband System	Quality and Testing
Tasks	Evangelizing the benefits of an open and interoperable locating system, by means of on- and offline marketing instruments	Engaging with customer and partners to collect and refine their requirements for an open locating system.  Interacting with the hub and core zone working groups on the specification roadmap	Defining a lightweight API to allow for unified access to location data and location-based services - across different locating technologies – like UWB, BLE, RFID, WIFI, GNSS, LTE/5G and others.	Defining a wireless interface for an open and inter-operable ultra-wideband system.	The group will organize the quality inspection activities for omlox products and services.  It will define the compliance measures for the omlox specification.
Ideal Competency of experts	On- and offline Marketing,  Social Media communication	Requirements engineering and product management for industrial IT products	Software architectures,  Location-based Services, Spatial Information processing,  Locating technologies, AutoID	Knowhow and competencies on wireless technologies and interfaces, like UWB, BLE, WIFI	Quality Management for industrial IT products.
Current schedule	Monthly online meetings	Monthly online meetings	Bi-Weekly Online Meetings, Occasionally technical Workshops and Geek-Weeks	Monthly online meetings	Weekly online meetings,
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In case you are interested in join one of the group, feel free to get in touch with the contacts listed. We are open and appreciate all contributions.

