

Product Datasheet | IPCS Compass

IPCS by 9Solutions

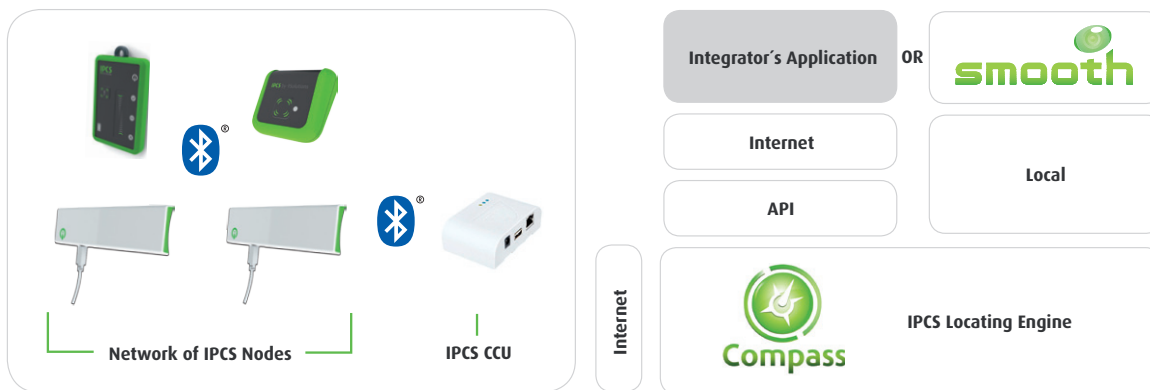
Core of IPCS

Compass is the centralized locating engine of 9Solutions IPCS. Just like the IPCS Smooth user interface, it is offered as a service (SaaS). Local software installations are not required for using IPCS.

IPCS Compass handles the location status of all tracked people and assets.

IPCS Compass supports storing location information to its database and provides this information to the IPCS Smooth user interface or to customer legacy application via the application programming interface (API).

IPCS Compass both monitors the health of installed systems and manages all the IPCS data transfers. Secure Sockets Layer (SSL) technology is used for protecting all transactions.



Location and status database

IPCS offers two alternative ways for storing the customer's data. IPCS can be used as a standalone solution storing all the data in the IPCS database or IPCS can be seamlessly integrated with customer's legacy software solution. If the customer decides to store the data in their local databases, all positioning data can be utilized over IPCS Application Programming Interface (API).

IPCS supports storing the following information:

- ✓ IPCS Service Subscriptions.
- ✓ Current location of each registered Tag and Node.
- ✓ IPCS network, Tag and Node status data.
- ✓ IPCS IDs of all registered Tags and Nodes.
- ✓ Event rules defined by customers.
- ✓ Logging of event and location data.
- ✓ Installation plans.
- ✓ Accounts, users and groups.

Product specifications described herein are subject to change without prior notice.

Flexible Application Programming Interface (API)

IPCS Compass can be seamlessly integrated to customer applications through a flexible API.

API supports:

- ✓ Tag location and status requests and reports.
- ✓ Installation plan management.
- ✓ Alarm management.
- ✓ Group management.
- ✓ Tag management.
- ✓ Database management.

9Solutions. That's why. IPCS Key Selling Points.

- ✓ **IPCS By 9Solutions.** Wireless Bluetooth and SaaS based indoor positioning solution platform.
- ✓ **Effortless Installation.** Robust self-organizing Node network, no local software installations.
- ✓ **Low maintenance costs.** Sophisticated self-diagnostics.
- ✓ **No hidden costs.** IPCS Service Subscription includes always the latest software versions available.
- ✓ **Standardized technology.** Real time tracking of IPCS Tags and billions of other Bluetooth devices.

Combination of solid Bluetooth technology platform and 9Solutions' strong IPR portfolio has enabled us to build a unique product.

The IPCS sets new RTLS performance standards.
It is built on robust wireless Bluetooth technology, used in over 3 billion devices globally.



SEEK NO MORE
IPCS by 9Solutions

9Solutions Ltd.
Teknologiantie 2, FI-90590 Oulu
FINLAND

www.9Solutions.com sales@9Solutions.com
support@9Solutions.com

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