

## Real time awareness with IPCS.

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

IPCS Smooth enables monitoring the status of all tracked people and assets graphically using layout view or list view.

IPCS Smooth provides instant access to stored data. Graphical user interface provides an easy way to add people and assets to IPCS Smooth and associate them with Tags. Grouping of people and assets are supported by default.

IPCS Smooth users have 24/7 access to 9Solutions web based customer support.

IPCS Smooth is optimized for both traditional computer and touch screen device use. IPCS Smooth supports multiple languages by default. Adding a new language is easy.

## IPCS setup and maintenance

Smooth includes all the necessary tools and instructions for installing and maintaining the IPCS system.

Built-in editor enables both planning and maintenance of IPCS installations.

IPCS Diagnostics Engine in Smooth provides a real-time view to the status of the installed systems. In case of system faults detected by IPCS Diagnostics Engine, an alarm is raised indicating the type of the incident and the location of failing device.

IPCS Smooth supports three level of user rights enabling organizations to define user group level access rights to manage and view IPCS databases and Smooth features.

## Customizable event management

Rules management enables creation of rules based on system events. When an event is registered, it triggers a defined action. For example, if an asset is removed from a specific area, Smooth raises an alarm. Alarms can be routed to wall displays, via SMS /email to defined people and/or groups of people and directly to service center of security service provider.

### IPCS supported event types are:

- ✔ Location change.
- ✔ Assault Alarm.
- ✔ Status update.
- ✔ Alarm button press.
- ✔ Man down.
- ✔ No movement.
- ✔ Support button press.
- ✔ Touch-to-Sign event.
- ✔ Battery low notification.

### IPCS events can trigger the following actions:

- ✔ Smooth notification.
- ✔ Message to LED wall display with buzzer.
- ✔ Message to an external system over the API.
- ✔ Email notification.
- ✔ SMS notification.
- ✔ Touch-to-sign - Reserve/Release asset.

Rules are active all the time or can be defined to be valid only for certain groups in certain areas, at certain time. IPCS system events are stored in an Event Log for further monitoring and reporting.

## Optional features

IPCS is logging all the system events and locating data. 9Solutions offers customer specific reports to utilize the data in monitoring and improving safety and working processes.

## 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](http://www.9Solutions.com) [sales@9Solutions.com](mailto:sales@9Solutions.com)  
[support@9Solutions.com](mailto:support@9Solutions.com)

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