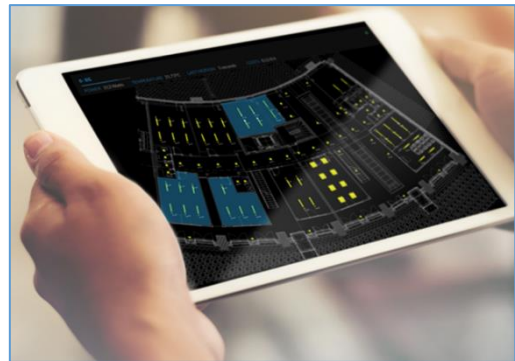


Optimize space utilization

Many companies have little or no information about how employees, customers and other users utilize “space”. A visualization of the real-time occupancy, as well as the analysis of historical data are available through smartengine’s software solutions. Based on the collected data, both the current allocation and use of space and the planning of future requirements, can be optimized.



Our smartengine-technology provides valuable data and insights into your space occupancy and utilization

smartengine collects live data on various parameters and is able to provide insights into space utilization and occupancy. These insights are presented in metrics, floorplans and graphs and enable a deep-dive to deliver valuable insights:

- occupancy: how much of your space was utilized and to what intensity?
- utilization: how well was the capacity of a room or zone utilized?
- development over time and trends
- most and least used rooms/zones
- metrics by campus, building, floor, room, room type, time of the day and so on
- clustering according to similar patterns

Combining occupancy data with other sources of Business Intelligence such as HR data and business KPIs will lead to valuable insights on the current situation and correlations. These insights will help you plan the future and optimize so you actually provide the space your organization needs.

The dashboard (smartmanager software) provides a logical tree of the building (or campus) via the floor to the room down to the single sensor. On each of these logical levels sensor data can be visualized per selected time frame and exported.



Visualization of floor-plan based heatmaps showing each individual sensor position is currently available in our end-user control Apps for iOS, TV and Android. Via the open API a third party integration of the collected data is easily possible.



The data can be visualized in reports and comparisons. See examples below:

