

BB Visual Solutions AS
MANAGEMENT

INDUSTRIES & MARKETS

Department of Business Development

SOLVEWARE AS

MANAGEMENT

In BB Visual Solutions AS we deliver solutions in three main areas: Augmented Reality, Tracking and Navigation, and 3D scanning, planning and modeling.

If you want to learn more about these solutions separately check also "Search by Product, Use and Solution" in "Integrated Solutions" at bbvisuals.no

Table of Contents:

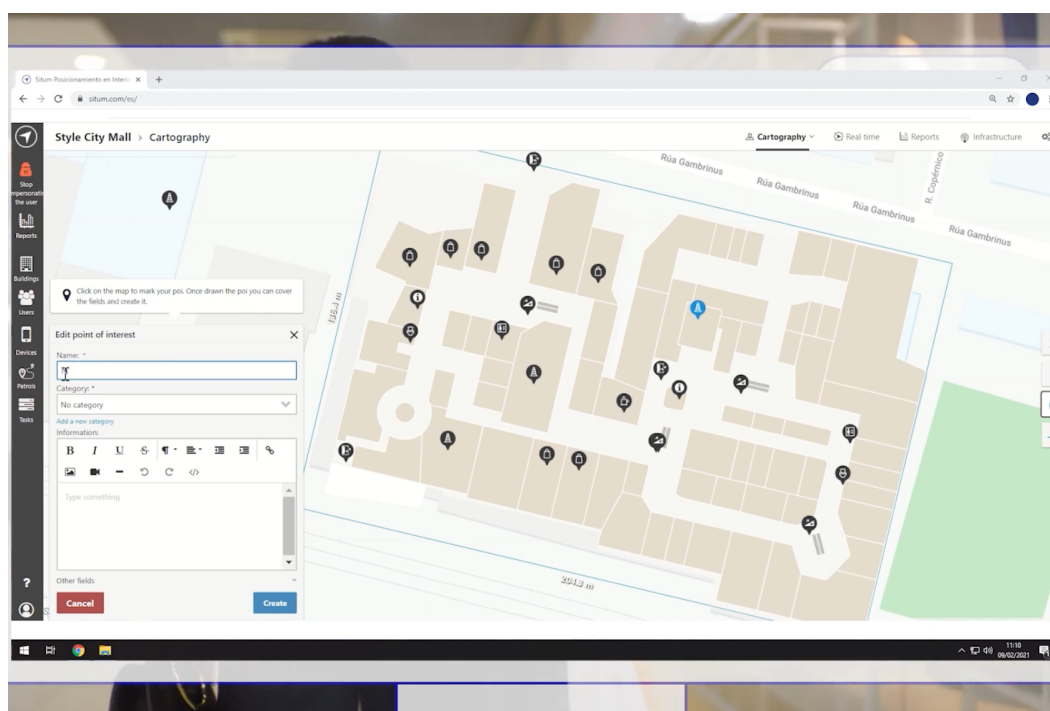
1. **CONCEPT**
2. **WORK ROUTINES**
3. **AUTOMATIC SUPERVISION**
USE CASES
AUTOMATION

We would like to extend an invitation to your organization to join the ranks of prestigious clients, such as Prosegur or Securitas, who already enjoy our solutions.

As security becomes increasingly more dynamic and digitalized, with a growing emphasis on automation and real-time tracking, here in BB Visual Solutions AS we want to recall the importance of IT solutions and their key role in this evolving landscape.

Our Concept of Tracking Solutions:

We offer you the ability to locate on real-time any employee working on your building. Using our simple and economical tracking solutions, with extremely simple and small-size infrastructure, managing routines and employees has become almost automatic.



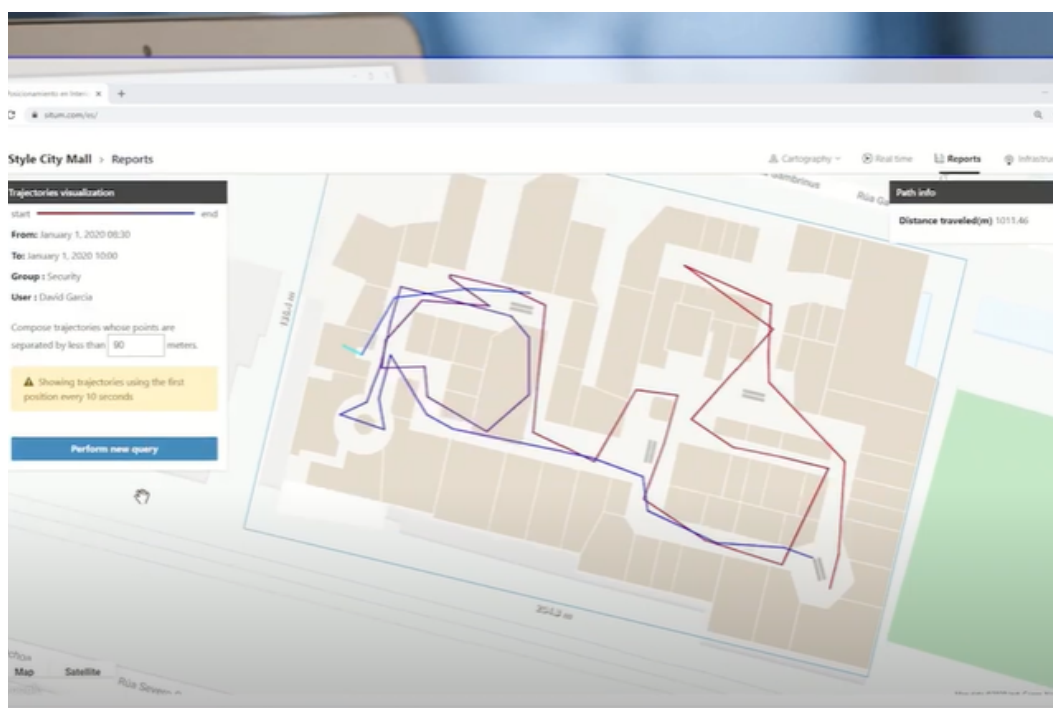
Actual view of the Platform

We use Wifi networks inside of a building to accurately measure the location of the user. The user is simply required to wear a device connected to internet and running the program, this device can be a smartphone or other custom devices used in industry. We are currently testing a device similar to a pin that can be easily carried and is extremely light-weight.

Monitoring Work Routines

Facilities are complex and dynamic work environments with multi-disciplinary teams working together and separately to maintain and ensure the completion of a process.

This is an overwhelming task that we aim to simplify. In our Tracking Platform you can upload routes or routines for workers and compare them automatically with the actual work performed by an employee, and automatically evaluate the deviations, possible issues, and delays. Depending on the department, as well as the task and its importance, we can establish different standards and evaluate what is a normal deviation, or in what cases management should be automatically informed.



Routines followed by an employee

On this map we can see the logged information of an employee inside a shopping mall. We can analyze not only the route taken by the employee, but also the time spent in each area, as well as the breaks and time doing nothing.

Automatic Supervision

Real-time tracking and automatic supervision can play a significant role in enhancing management's efficiency and effectiveness. By tracking employees' movements and activities, the technology can help managers analyze work routines, improve productivity, and ensure tasks are completed efficiently and accurately.

Here are some useful points for management:

1. **Task completion analysis:** The system can monitor employee movements to evaluate their task completion. Managers can ensure that tasks are completed on time and accurately by analyzing the speed of completion, whether tasks were finished on time, and whether they were followed accurately.
2. **Break time analysis:** By tracking employee breaks, managers can ensure that employees are taking the appropriate amount of time for breaks and that their productivity is not being hindered. This can help managers make informed decisions about employee schedules and improve productivity.
3. **Location tracking:** Managers can track the location of employees to ensure that they are in the right place at the right time, especially in high-risk areas. This feature can help detect potential safety hazards, such as an employee in a dangerous area.
4. **Quality control:** The system can ensure that essential tasks, such as quality inspections or cleaning, are completed thoroughly and accurately. For example, managers can ensure that all areas of a facility are cleaned by cleaning staff by tracking their movements and analyzing whether all areas have been covered.
5. **Performance evaluation:** The system can also be used to evaluate employee performance by analyzing their movements and activities. Managers can identify areas where employees may need additional training or support to improve their performance.

All of these actions can be performed automatically or manually, depending on the needs of the customer, and the procedures taken in management.