



**SiteKiosk**  
protect | manage | show

#### CUSTOMER REFERENCE

### Safe and Digital in the Shopping Center

### 3D wayfinding system revolutionizes the shopping experience in stationary retail



#### About Sello

Sello is a shopping center in the Finnish city of Espoo and is one of the largest shopping centers in Scandinavia with an area of approximately 100,000 m<sup>2</sup> and more than 170 stores, supermarkets, restaurants and cafés. In addition, Sello includes a municipal library, a concert hall and a hotel.

The operators of the Finnish shopping center Sello in the city of Espoo improve customer service with a modern, touch-based 3D wayfinding solution by 3d-berlin. The kiosk software SiteKiosk used for this project, developed by PROVISIO, not only enables the integration of interactive digital signage applications, but also controls and monitors the entire system and integrates central services for building security and evacuation.

#### The Challenge

Sello is the second largest shopping center in Finland and expects over 23 million customers and visitors from all over the world per year. A multilingual kiosk solution was needed for general security and services for customers such as providing location information. In cooperation with Hartikaari Ltd., a provider of digital signage services, PROVISIO implemented the three-dimensional digital wayfinding solution in combination with additional services. On a total of 100,000 m<sup>2</sup>, more than seventeen 55-inch interactive displays show the way.

## The Solution

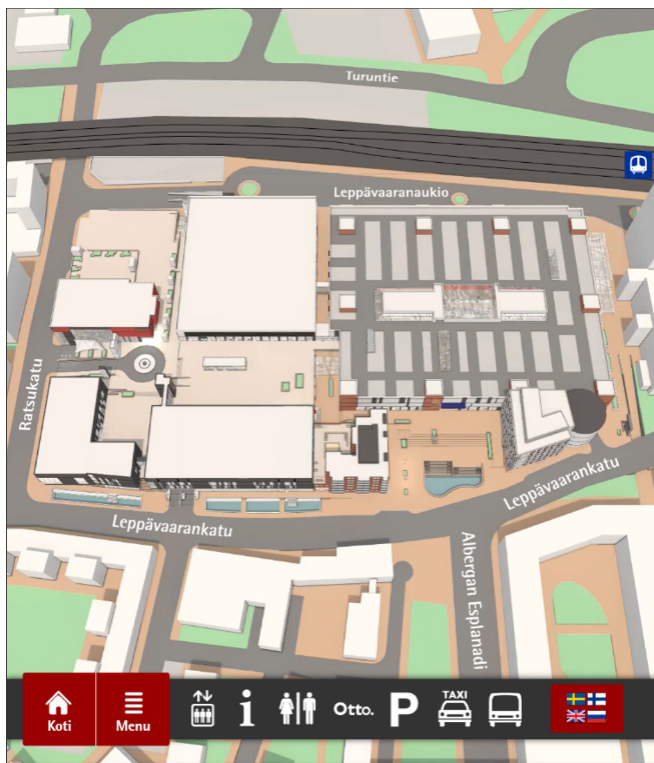
The publicly accessible wayfinding systems provide information in four languages and are designed to help locate one's own location as well as stores or services in the shopping center. The three-dimensional display of the routes offers visitors a special shopping experience. In addition, pre-selected 3D graphic routes can be downloaded directly to the visitor's smartphone by simply scanning the QR code displayed on the screen.

**“Especially for shopping centers that place a lot of emphasis on good customer service, an interactive digital signage solution is worthwhile because it offers visitors real added value and creates incentives to buy,”** said Martin Kurze, Business Developer bei PROVISIO.

However, this is only achieved if the kiosk software required for this purpose has the right on-board resources, i.e. comprehensive tools for visually appealing preparation of information.

**“With SiteKiosk, shopping centers can provide information and services attractively in different display formats, such as video, web page, pop-up, animation, image or PDF;”** explains Martin Kurze. **“Limited-time offers, routes and details about stores or brands can be included, as well as building floor plans or public transportation schedules.”**

The 55 terminals are also connected to the shopping center's intranet and network and can be controlled via them. If there is a security problem, the kiosk system interrupts normal operation, automatically relays an alarm message and provides information for evacuation.



3D view of the building complex



Site plan with information about the stores

## About PROVISIO

PROVISIO is a in secure kiosk applications and digital signage specialized software company with headquarters in Münster (Germany) and Miami (USA). The company develops the kiosk software SiteKiosk in Münster, which is used for the and tamper-proof Operation of kiosk systems.

SiteKiosk offers comprehensive functions for remote monitoring and management of the devices. The integrated content management system (CMS) enables the creation and central distribution of digital advertising content and interactive applications. The functions are constantly being expanded.

PROVISIO was founded in 1996 and employs about 25 people. Thanks to his long experience, the company is an expert for the turnkey software SiteKiosk and also for the implementation of individual and complex customer projects for medium-sized and large enterprises.

## The Prospect

Sello's operators particularly appreciate the flexibility and range of possible uses for future promotions, ideas, and services that can be depicted on the displays with the help of SiteKiosk. Informative elements relating to topics around the shopping center can be expanded on the large displays to include a news feed or advertisements, for example. The security-relevant aspects as well as setting options for more accessibility at the terminal therefore strengthened the operators in their choice of SiteKiosk.

## The advantages of SiteKiosk for Sello

- ✓ Central control and permanent monitoring of the interactive wayfinding system
- ✓ Connection to the shopping center intranet and network
- ✓ Highest flexibility for future expansion of services
- ✓ Automatic alarm notification and evacuation information in case of danger

