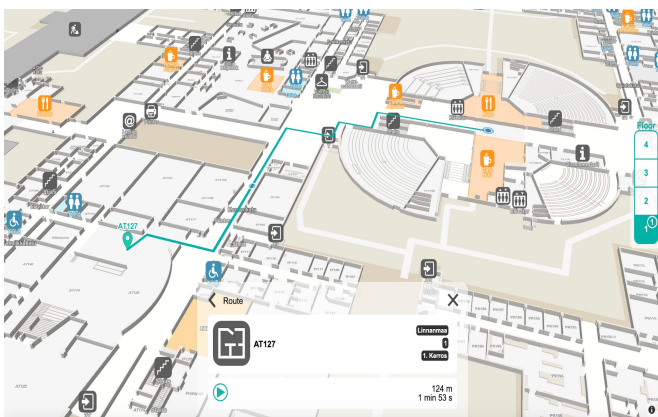# STEERPATH

STEERPATH FOR SMART UNIVERSITY

Creating Your Digital University

Steerpath Campus Guide transforms university facilities into digital space as an easy to use tool for students, staff, and visitors - for searching, navigating, and working at the university campus. Steerpath has been used by universities since 2016 to transform their space utilisation and booking with engaging mobile first solutions seeked and loved by the Millennials and Generation Z. Steerpath solution is has reached over 80% of target audience and over 18 000 mobile users on a single university.

Interactive Digital Maps

- Convert outdoor and indoor spaces into colorful, digital, location-aware maps and floorplans
- Search points of interests
- Edit maps and create searchable points of interests with Map Editor
- Publish to all visitors, students, and staff online for interactive use
- Get point-to-point walk instructions, with distance and arrival time estimates
- Publish service listings and their locations
- Share map links over text message or QR code

Workspace Reservation

- Search and reserve workspace and meeting rooms
- See live availability status for any space, by using occupancy sensors or calendar integration
- Get space occupancy statistics over time

Wayfinding with Indoor Positioning

- Locate yourself on the map using a smartphone
- Use Google-style navigation indoor and outdoor
- Opt-in to share your real-time location with colleagues

Steerpath Advantage

Steerpath provides several functionalities on one platform, including interactive 3D maps, wayfinding, indoor positioning, space availability information, and room/space booking solutions.

Unlike static image-based mapping solutions, Steerpath maps are directly connected to actual facility CAD drawings for easy updates. Integrate into existing systems. Steerpath enables access to a single up-to-date contextual model and eliminates the need to maintain siloed datasets. Thanks to the open nature of the platform, no vendor lock exists as all data is available through open APIs.

Gives students and staff a seamless indoor-outdoor wayfinding experience. Embed maps as part of the university website, use Kiosk app in interactive displays, and QR-code/SMS based links for accessing the maps on mobile on key decision making points.
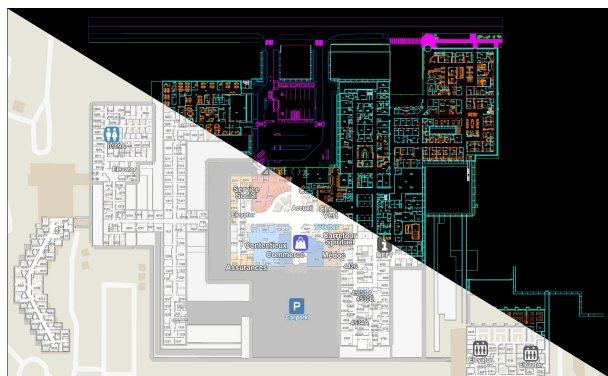
Solution Components

- Digital map engine
- Map Editor
- Wayfinding beacons (optional)
- Occupancy sensors (optional)
- Space reservation module (optional)

Getting Started

Steerpath digital campus solutions have been deployed from a single building to complex million square meters, multi-building environments. Average lead time, from receiving AutoCAD drawings to having it ready for navigation and search on the university website, is only 3-6 weeks.

The indoor-outdoor positioning feature does not require any network connectivity nor wiring. It works seamlessly across the campus, and it is designed for easy installation that requires zero calibration or expertise.

See interactive live installation examples through these links:

https://kiosk.steerpath.com/aalto/index.html

https://kiosk.steerpath.com/oulu/index.html

Steerpath Ltd. (HQ)
Läkkisepänkuja 4 A, 3 krs.
02650, Espoo, Finland
+358 9 2316 1155

Steerpath USA
177 Huntington Ave.
Boston, MA, 02115, USA
+1 703 504 8157

Steerpath APAC
#03-05 Blk 71
Ayer Rajah Crescent
Singapore 139951
+65 6304 8088