

# BlindSquare — Accessible GPS Navigation for Blind and Low-Vision Users

Digital Inclusion · Good practice · Finland

Quality score: 96/100

Evidence strength: Strong

## Summary

GPS app giving blind, deafblind and low-vision users spoken descriptions of their surroundings via crowdsourced map data. Built by Finnish developer Ilkka Pirttimaa; used by 60,000+ people in 186 countries. In 2026 it began ingesting Coco Robotics delivery-bot sensor data to flag

## Key dimensions

| Dimension                | Score |
|--------------------------|-------|
| Innovation level         | 4/5   |
| Sustainability (ongoing) | 1/1   |
| Evaluation evidence      | 1/1   |
| Demonstrated reach       | 1/1   |
| Documented learning      | 1/1   |

Evaluated by C-NAPSE

## Data sources

[C-NAPSE web research](#) — accessed 2026-09-28

[BlindSquare Oy](#) — accessed 2026-09-28

[BlindSquare official site](#) — accessed 2026-09-28

[European Commission AccessibleEU profile](#) — accessed 2026-09-28

[Fortune: Coco Robotics x BlindSquare partnership](#) — accessed 2026-09-28

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