mapwize

Digital Maps for Buildings and Events.

Platform Presentation
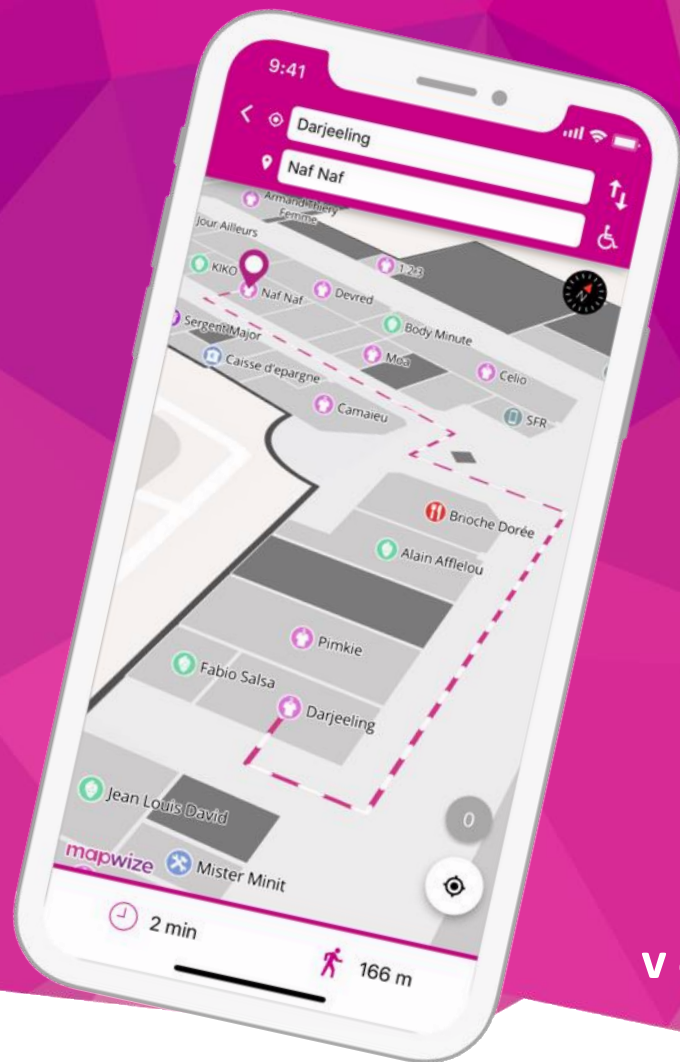
v 4.0

The Smart Building

- **Until now buildings have remained outside the digital transformation**. This results in missed opportunities for real estate developers, contractors, property managers, and tenants.

- **There are many areas where buildings must take advantage of digitization**: wayfinding, workspace management, facility management, asset tracking, and security.

- **All those features must be built on top of up-to-date floor plans**, therefore they require a proper

Main Features

- **Seamless Integration between Indoor and Outdoor Maps**.

- **Search Engine** to locate resources and **Direction Engine** to compute the fastest route.

- **Live Data display** from any kind of source: sensors, meeting room schedule, etc.

- **Online service with Offline capabilities** to display maps under any circumstances.
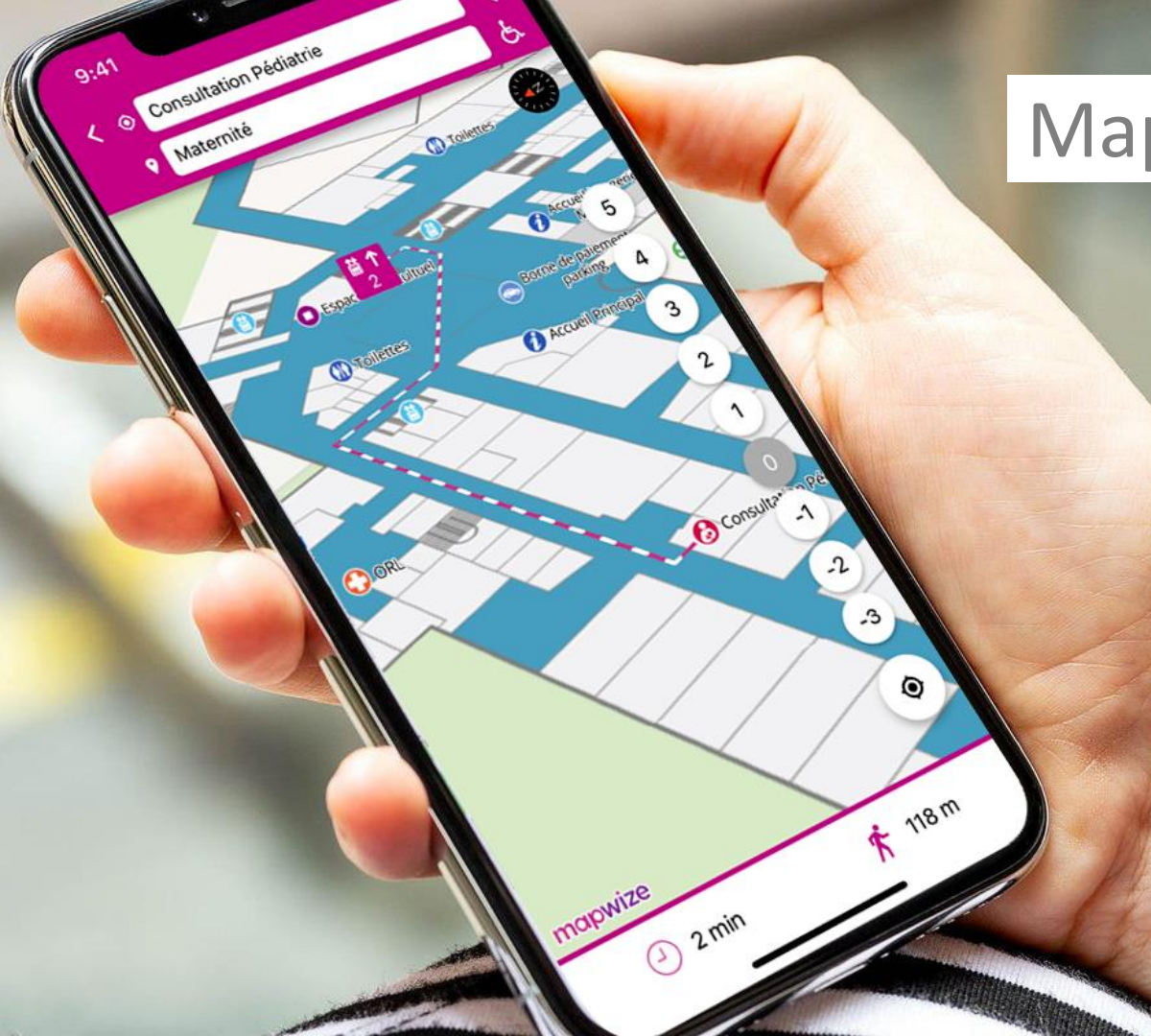
Map Display

- **Mapwize provides off-the-shelves applications** to display maps on any kind of device:
  - **A Web App** that can be embedded inside any Web page or Kiosk.
  - **A Mobile App** freely available for iOS and Android.

- **Integration with any Indoor Location technology** (BLE, Wi-Fi, etc.) to provide the blue dot.

- **Integrated Authentication system** to grant selective access to users.

Studio
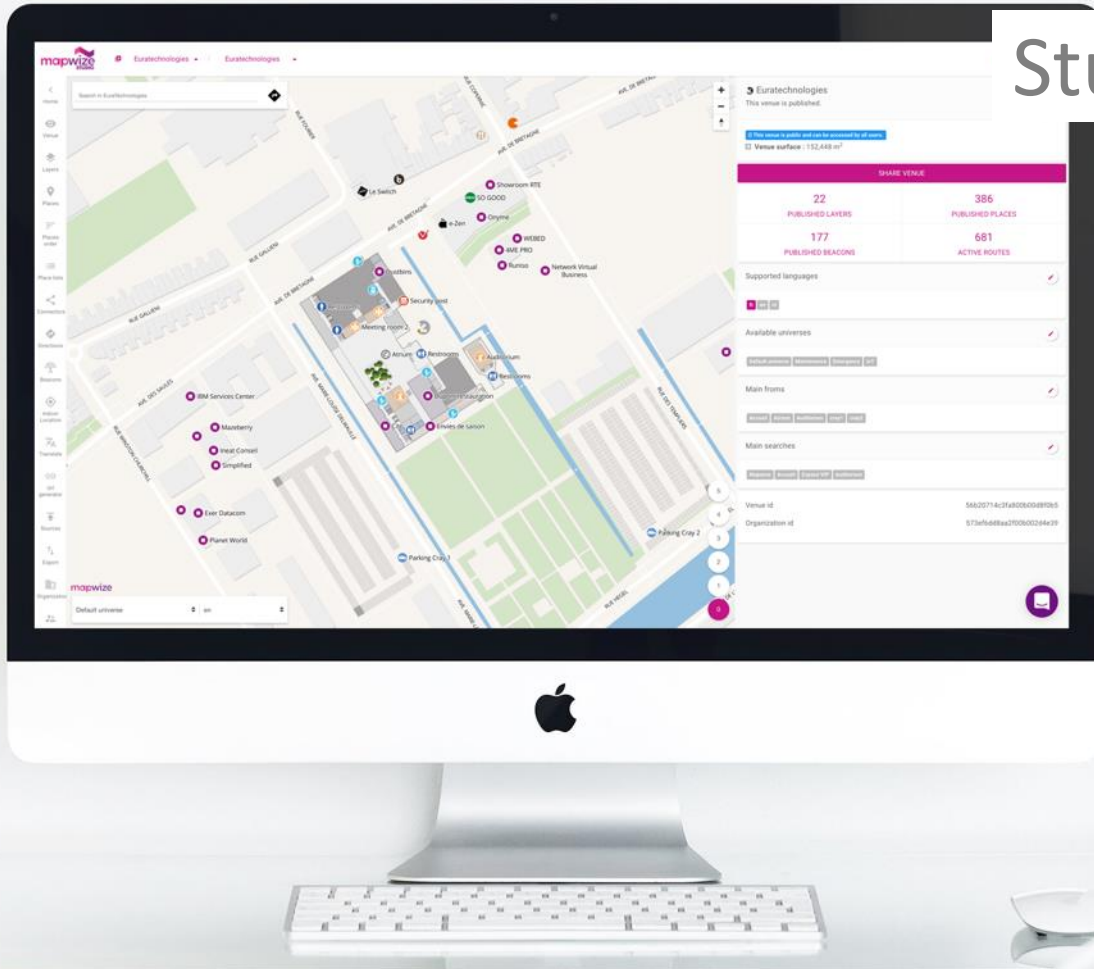
- The most advanced **Content Management System** dedicated to indoor maps.

- **Full autonomy** to import, update enrich and publish floor plans.

- **Processing of any floor plan file format** (DWG, PDF, etc.) and even images (PNG, JPG).

- **Ability to automate any task** using scripts.

Enterprise Ready

- **Full support of SSO platforms including SAML and Active Directory** for both Map display and Studio access.

- **Magic links to grant temporary access** to unauthenticated or transient users.

- **Ability to display dedicated maps depending on user profile**: visitor, employee, maintainer, security officer, etc.

- **Available as a SaaS platform, a cloud based private server or on**
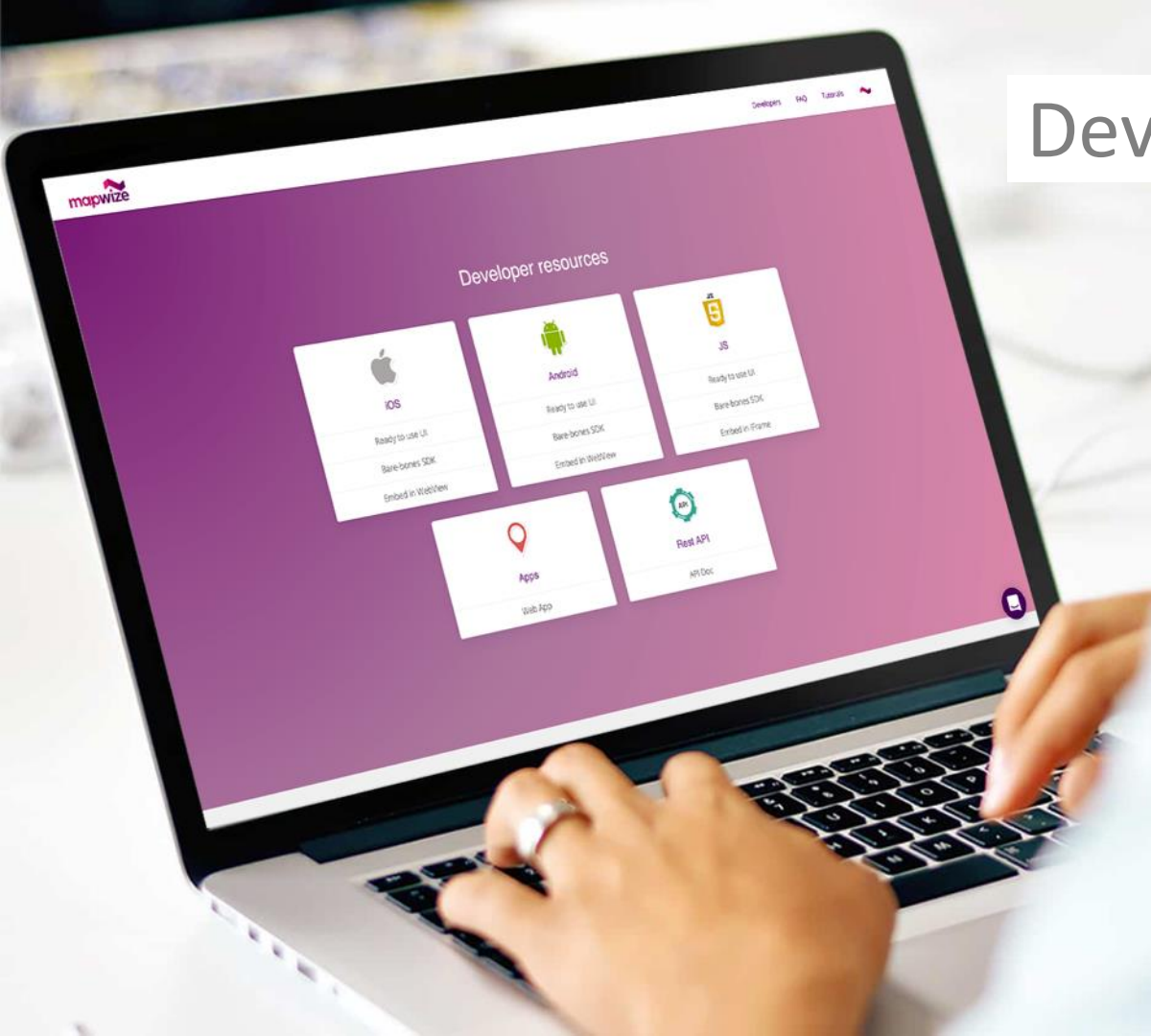
Developer Friendly

- **Web and native mobile SDKs** that can be embedded into any application as fully customizable components.

- **Ready-to-use Widgets** that help developers to embed Mapwize into their Apps in just a few minutes.

- **API to automate any task** such as data synchronization as many times as necessary.

- **Dedicated documentation portal** with tutorial and example Apps.

- **Indoor Location framework** to bind Mapwize with any

Location Analytics

- **Ability to retrieve location and presence** data from most Wi-Fi systems.

- **Gateway to bring user position (i.e. blue dot) on the Map.**

- **Analytics platform** to compute and display building metrics.

- **Asset Tracking** feature including history or previous positions.

Reference

- More than 100 customers:
  - 3 continents
  - 20 countries
  - 500 buildings
  - 12M m² (120M sqft)

- Successfully used worldwide in multiple industries such as:
  - Banking & Insurance
  - Commercial real estate & Retail
  - Education & Universities
  - Transportation
  - Healthcare
  - Events

Awards

- Mapwize won numerous Prizes and Awards in EU, USA and Asia.

- Mapwize also exhibited at major events worldwide:
  - CES Las Vegas
  - SxSW Austin
  - MWC Barcelona
  - VivaTechnologies Paris
  - Bosch Connected World Berlin
  - WebSummit Lisbon
  - RISE Hong Kong
  - …