Flexible Wayfinding Capabilities for Any Experience

Interactive Wayfinding

For over 15 years, brands ranging from the Cleveland Cavaliers to Harvard to New York's Moynihan Train Hall at Penn Station have trusted 22Miles' Wayfinding software to welcome and guide visitors. Bridging visual connectivity with navigation for an entire facility through an integrated and immersive wayfinding experience. Digital wayfinding is not just software; it's also a service.

All-in-one platform designed for flexible customization

Whether you've got custom app developers in-house, or you need a turn-key solution, 22Miles has setup options to make digital wayfinding accessible to any organization. Choose the setup option that meets your needs. After launch, our PublisherPro software lets you easily and instantly update floorplans and layouts.

3D Wayfinding - Quickly orient visitors with an interactive 3D map, featuring "go this way" arrows, ADA Accessible routing, and smart pathway.

Kiosk and Mobile - Wayfinding supports both kiosk and Mobile digital wayfinding experiences from a single back end, so visitors can chart a course and stay on track throughout your space.
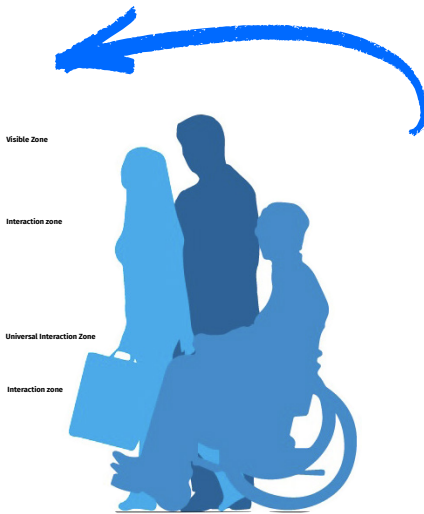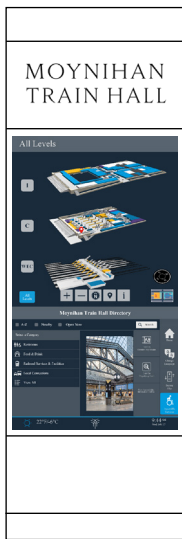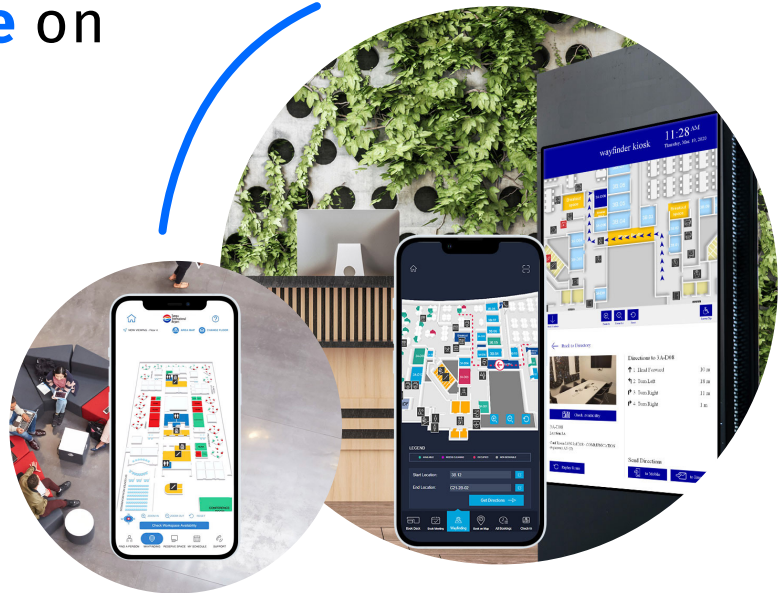
Mobile your way - Generate a browser-based interactive 3D-map using 22Miles' HTML5 API – or, create a feature-rich native app with our SDK.

Augemented Reality - Guide visitors with an AR overlay of theirMobile device's camera view. Highlight Routes, points of interest, and sponsored locations.

A Virtual Tour Guide on Any Mobile Device

Find your place in the world with indoor positioning - Our industry-leading 3D-wayfinding solution is even more powerful on mobile. Edit your starting point, and leverage our AR image recognition or BLE positioning Integration for a blue-dot navigation experience.

Create an immersive wayfinding experience

Digital Connectivity through space booking, IoT devices, and live feeds creates a visually dynamic experience for any facility. Highlight on 3D maps hoteling, hotdesking, and room conditions through sensors and event triggering. Integrate RFID/NFC, Occupancy Sensors, and space conditions devices for the best interoperable solution within your facility to automate the workspace. Some Tech partners include:

Honeywell **SIEMENS** **Quividi**

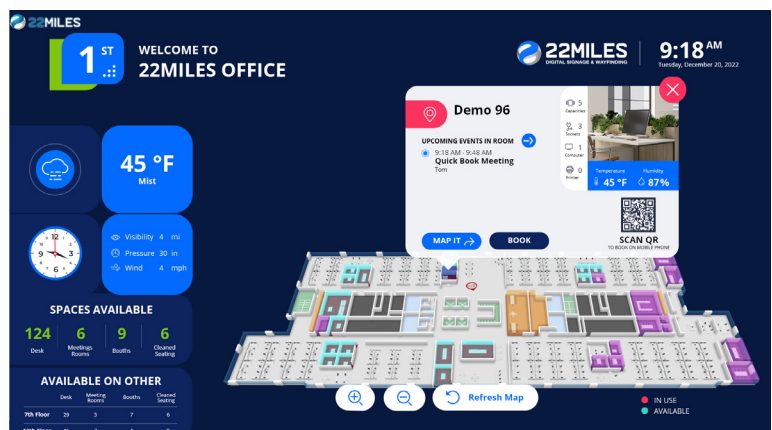**RELOGIX** **ECOPUK** **(intel)**

CISCO **and more**

ADA Standards for accessible wayfinding

22Miles CMS gives your digital signage the adaptability to meet the requirements of the Americans with Disabilities Act (ADA). Users with disabilities can flip the screen to access out-of-reach controls, magnify signage contents, or control the experience via their mobile phone through Secure Mobile Control. Signs can also read screen text out loud for the visually impaired, and in one click, users can toggle the display to show only wheelchair-accessible routes in our interactive 3D wayfinding. These powerful features ensure your digital content removes access barriers from your facilities for people with disabilities.

22MILES
DIGITAL SIGNAGE & WAYFINDING

A map designer built to accomplish your unique requirements.
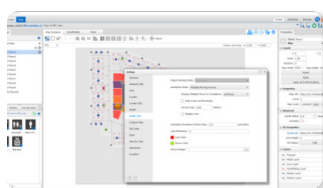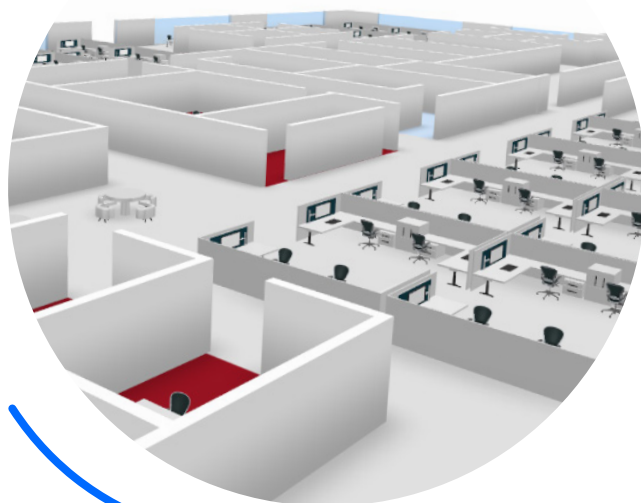
Map Designer & Editor Tool

22Miles' Map module is used to simplify your mapping projects to build, import 3D models, edit rooms and nodes and manage routes. Manage and edit your custom maps built by the 22Miles team or drag and drop your PNG and SVG floor plans.
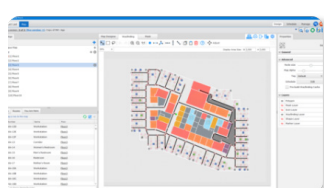
3D Furniture and Fixture

Supported in kiosks, native iOS/Android apps, and SDK plug-in, 3D objects such as desks, chairs, stairs, and other assets can be leveraged for a more immersive wayfinding experience.

Augmented Reality and Beacons

Users can detect indoor location in real-time using Bluetooth Low Energy (BLE) Beacons, geomagnetic positioning, or our proprietary AR image recognition technology.
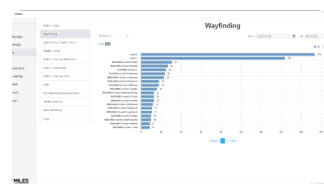

Usability

Workflow

Functionality

Data

Manage and edit your custom maps.

Property settings and pick-and-click controls provide a powerful Map Design tool

Manage Floor plans through our built-in catalog that is easily editable

Publish Mobile Apps with one click, piggyback the same map, animations, and pathways.

Map Optimization

Our graphic design and content managers can import your CAD file and create an immersive 3D wayfinding solution.

For any questions or to schedule a demo

sales@22miles.com

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