

Airports & Transportation Solutions



Challenges

In bustling transportation hubs like airports and train stations, real-time information is crucial for reducing traveler stress and enhancing efficiency. Travelers often have questions such as whether their train is on time, if the gate has changed, the location of the nearest cafe, the shortest TSA security line, or the closest restroom. Real-time integrations to PIDS, FIDS and other data-based applications pull together the answers to these questions, along with many others, and make navigating airports and visually understanding the digital signage or LED experiences easy and stress-free for travelers. 22Miles digital signage is the perfect solution for ensuring seamless and accessible communication, making life easier for everyone in these fast-paced environments.

How 22Miles Solves Them

The 22Miles CMS, known for its reliability and scalability, is one of the most trusted platforms in the industry. Designed to provide the ultimate traveler experience, it offers compelling and accurate facility maps, directions, announcements, arrival and departure schedules, terminal information, and more. Additionally, the 22Miles AI Assistant engages travelers in conversational experiences, allowing them to comfortably chat in their preferred language, which enhances accessibility and navigation. The robust CMS platform empowers signage owners by seamlessly integrating with existing hardware and dynamic data sources, enabling real-time information access for travelers through features such as widgets, quick-edit settings, and visual filters from the back end. Create a smart travel environment with 22Miles where the fusion of convenience, scalability, and information delivers a journey like no other.

What 22Miles Offers

Interactive Wayfinding

- Industry leading interactive 3D wayfinding software with 100% in-house editing control
- Ideal for multiple floors and complex layouts
- Maps are transferable to mobile devices with a QR code for navigation on-the-go
- Includes ADA routing and accessibility options for wayfinding
- AR wayfinding plug-in with integrated point of interest (POI) locations available
- Indoor positioning through BLE beacons as needed

Digital Signage and Video Walls

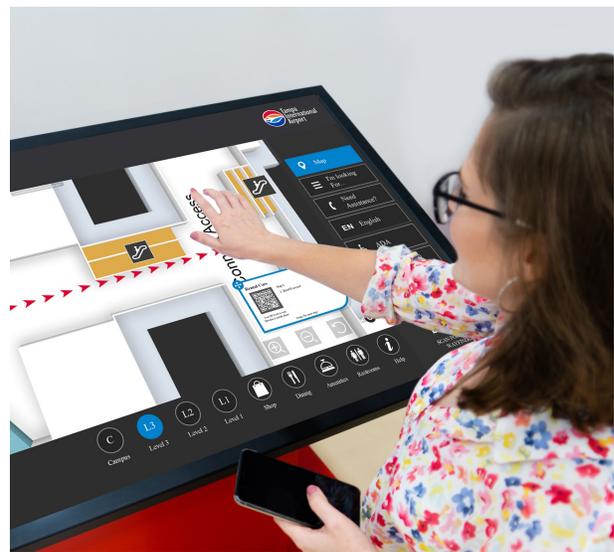
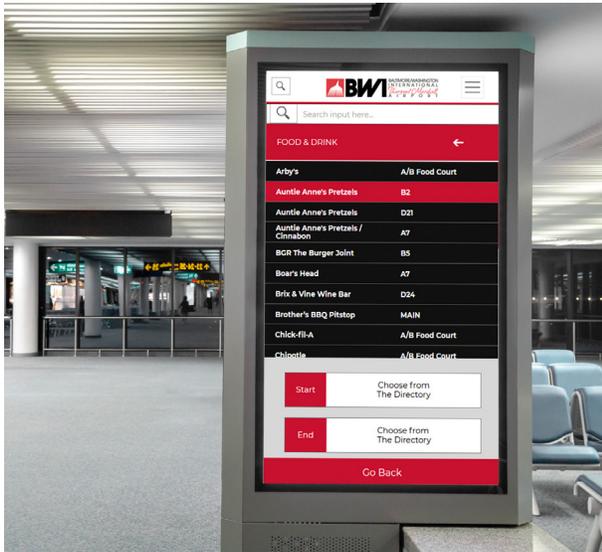
- Large-format display such as LED video walls for creating modern, visually stunning experiences
- Display content from multiple sources, including FIDS/GIDS, weather, radar, and more
- Integrates with 3rd party data feeds, such as social media or emergency alerts for real-time notifications
- Show advertisements or animated content in any resolution or orientation

AI Assistant

- Natively supports multiple languages
- Provides travelers with real-time information in an easy-to-comprehend way
- No matter how questions are asked, the AI Assistant understands
- Even complex issues that need clarification or more details, the traveler and the AI Assistant engage in natural back and forth conversation
- Can automatically trigger customer support or alerts for further assistance when needed
- Leverages sensors and IOT devices to offer a hands-free, equitable experience for persons with disabilities

Back End Capabilities

- Granular playlist scheduling and drag-and-drop design tools
- Automate timely events and announcement notifications through built-in widgets
- Analyze audience engagement metrics and content performance insights
- Device management portal to capture every screen data and remote information for large-scale roll-outs
- Screen overwrite for emergency alerts or manual messaging per screen location



Benefits of using 22Miles

Reduce the stress level of travelers with 22Miles' innovative suite of applications. Our comprehensive platform manages digital signage ecosystems effortlessly, providing travelers with real-time information and dynamic insights. Your team can conveniently update content, edit interactive 3D wayfinding maps, and seamlessly integrate with top PIDS. Let 22Miles redefine your journey, creating a harmonious experience that keeps travelers well-informed every step of the way.