

Virtual Information Center

Successful Kiosk Deployments



Wayfinding

The Challenge

In 2021 the city of Newark, Ohio needed a solution for their downtown areas to provide their community with updated information about the new and up-and-coming events, provided in real time.

“The sleek and user-friendly experience benefited the whole community and improved the tourism experience for everyone.

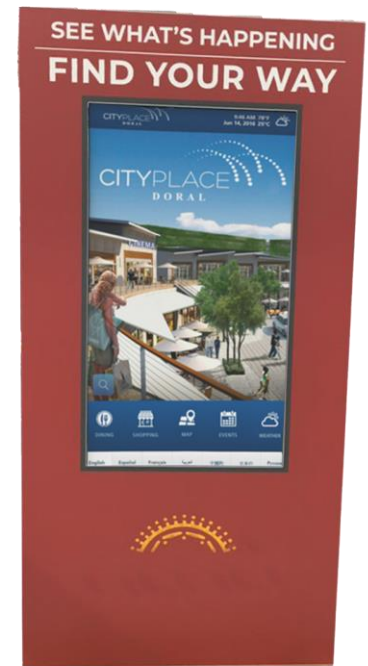
The Solution

Meridian's MZERO Interact software solution paired with our fully aluminum Outdoor Digital Touch Solution allowed the Newark Tourism team the ability to update information remotely and instantly while still providing a fun and engaging experience for users in the downtown area.



Newark Ohio

The city of Newark, Ohio with their thriving downtown areas seeks to provide a community atmosphere



The Results

The sleek and user-friendly experience benefited the whole community and improved the tourism experience for everyone, helping to increase visibility and engagement for both tourists and locals alike.

Outdoor Wayfinding

The Challenge

The Atlanta Colony Square Development project in 2021 was a massive undertaking of the city of Atlanta, Georgia to create an innovative experience while increasing community engagement and tourism in the city. The desire was to create a way to showcase the area's local shops and restaurants through interactive digital signage and wayfinding in a fun and engaging way that could also withstand the harsh outdoor elements.



The Result

Meridian's involvement with the 22mile and Visual Image for the Colony Square project in Downtown Atlanta, Georgia proved to be a massive success as the interactive wayfinding and digital advertising kiosks assist hundreds of visitors and bring a modern edge to navigating the friendly community space.

Colony Square

A community center of the future, that is the feeling that Colony Square wanted to promote when designing the modern community space in downtown Atlanta, Georgia.

The Solution

Meridian partnered with 22miles and Visual Image to provide fully interactive digital signage displays that were included in the Atlanta Colony Square area. Being outdoors the solutions provided were able to withstand the rain and direct Atlanta sun without losing their usability, function, or sleek design.



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Automotive Kiosk

The Challenge

More than half of the U.S. states require drivers to complete annual auto-emissions tests. A number of states, including Maryland, perform roughly two million auto emissions tests each year. Opus Inspection, the leader of vehicle emissions testing equipment and service, saw a need to simplify the process and sought to create a solution for drivers who were unable to visit stations during business hours

Opus Inspection Self-Service

Opus Inspection saw a need to simplify the vehicle emissions testing process. Together, Meridian and Opus Inspection created new emissions-testing kiosks. Now drivers can perform their own vehicle emissions tests at self-service kiosks.



The Solution

Opus Inspection partnered with Meridian to create a robust outdoor solution. The new emissions-testing kiosks perform the same test technicians perform at full-service stations but do it at an unattended, [self-service kiosks](#), providing a new convenience for drivers. Similar to self-checkout at a grocery store, users scan their emissions notice at the kiosk and pay with a credit card. Users then use a test device, located in a small compartment underneath the screen; they are able to then plug the testing device into the vehicle's computer diagnostic system. The device tests whether the engine is working properly and if the vehicle's emissions are meeting the state's environmental standards. The kiosk screen shows when the test is completed, users remove the device, and return it to the kiosk where they retrieve the printed receipt. The entire process takes five to 10 minutes.

The Result

In August 2015, Maryland's Motor Vehicle Administration initiated a program to deploy two self-service kiosks available 24 hours a day, seven days a week, at the Glen Burnie VEIP station and the Gaithersburg MVA branch office. According to the MVA, the two original kiosks have performed more than 2,300 tests, with a customer satisfaction rating of 85 to 90 percent. Nine months after the initial deployment, Maryland's MVA expanded the program to seven new stations. Drivers will now be able to perform their own vehicle emissions tests at Meridian self-service kiosks located at the Bel Air, Beltsville, Frederick, and Waldorf MVA branch offices, and at the Annapolis, Edgewood, and Owings Mills VEIP stations.

Ohio's Choice Plus program has also found success with the addition of new emissions-testing kiosks. 16 E-check stations were deployed throughout Ohio as a crucial step in Ohio's comprehensive air quality plan to reduce motor vehicle pollutants.