511 TRAVELER INFORMATION SYSTEM (STATEWIDE) — WEST VIRGINIA, USA



http://www.wv511.org/

Q-Free was asked to provide a proven, off-the-shelf 511 solution to the West Virginia Department of Transportation, Division of Highways (WVDOH) that could be delivered with minimal or no new software development. The delivered system was to be fully integrated with the existing WVDOH traffic management system (OpenTMS) and the existing WVDOH condition reporting system (OpenCRS), providing public interfaces to the system(s), and on-going operations, maintenance, and performance/usage reporting.

Q-Free collaborated with WVDOH to implement a robust 511 solution. The services provided to WVDOH included the following elements:

- Project management services required to completely develop and implement a fully functional statewide 511 system
- Development of a configuration management plan governing the development of documents, enhancements and overall system upgrades
- Delivery and implementation of a fully functional Interactive Voice Response (IVR) system

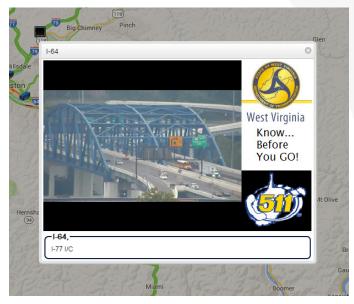
- Development and implementation of a fully functional traveler information website, capturing and displaying all information available via the IVR component, as well as information from the existing advanced traffic management system. The traveler information website was also to have a mobile component, as well as functionality to allow dissemination of information to social media sites
- Development of a comprehensive marketing plan for the statewide WV 511 program
- Providing on-going operations and maintenance
- Develop and perform a detailed user and administrator training program



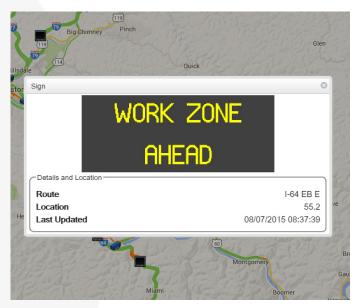
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REFERENCE

The West Virginia Division of Highways statewide 511 Traveler Information System is assisting the traveling public in the state to navigate through severe winter weather and stay safe. The statewide 511 Traveler Information System includes a 'Know Before You Go' traveler information web site, www.wv511.org, a cellphone app, 'Drive Safe', and an Interactive Voice Response (IVR) telephone system. The comprehensive 511 system was officially unveiled by Governor Earl Ray Tomblin and Secretary of Transportation Paul Mattox in Charleston on December 12, 2012. Since the launch of the 511 system, more than 10,000 people have downloaded the WV 511 Drive Safe app onto their smart phones in order to keep up to date with the latest traffic and weather conditions on West Virginia's roads.



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Sign display

www.q-free.com

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