CLIENT: Virginia Department of Transportation
PROJECT: Tysons Corner Center Traveler Information Displays

Overview

Tysons Corner Center in Northern Virginia is a keystone of the multi-billion dollar Virginia Megaprojects I-495 HOT lanes and Dulles Metrorail projects.

Approach

Redmon configured and installed 6 Transit Displays that include incident and construction data from Virginia 511, transit schedules provided by Arlington County, live traffic camera images from VDOT, Metro Rail and Bus real time arrivals, and travel time and traffic speed data from VDOT/INRIX Corp. Shoppers, employees, and commuters have the convenience of multimodal travel information in one place to help them avoid delays and reduce traffic congestion. Redmon's flexible and customizable content management system will allow us to incorporate information about nearby bikeshare availability when the stations are installed.

Applied Skills

- Deployed Transit Display software
- Graphic design
- UI design
- Information architecture
- XML, multimedia authoring, ActionScript, AIR, Cold Fusion and MySQL development
- Data modeling
- Hardware integration
- Project management