



E-Squared Engineering  
 43969 Tavern Dr., Ste 200  
 Ashburn, VA 20147  
 PH: 703-858-9545  
 FX: 703-724-0983  
 www.e-squared.org

## Virginia DOT – Regional 511

Washington DC Metropolitan Area



### Services Performed

*Review and edit of relevant 511 corridor locations*

*511 Data identification, dissemination methods and formats*

*Research on various 511 funding strategies*

### Key Staff Reference

*Richard Easley  
 Sharon Easley*

### Client Contact

*Scott Cowherd,  
 VDOT  
 1401 E. Broad Street  
 Richmond, VA 23219  
 (804) 786-2451*

### Contract Award/ Performance Period

*8/2004 – 7/2007*

### Type of Contract

*Task Order*

E-Squared Engineering led team efforts on interviews and data collection activities with the Washington, DC regional area stakeholders to produce a database of transportation information and resources. This included data collection/interviews with ten cities, eight counties, nine transit related agencies, regional aviation authorities, various law enforcement consortiums, University of Maryland Transportation Research personnel, and others. E-Squared Engineering captured existing data that these organizations collect, disseminate, or utilize and also cataloged the varied data formats and communications methods, and then produced reports describing this data for use in system design. Data was used in the development of the 511 Conceptual System Design as well as in the Metropolitan Washington DC 511 Feasibility Study, produced by PBS&J, the prime contractor for this project.

E-Squared Engineering also researched potential funding allocation models for a regional 511 system based on the current model for funding the Washington Metropolitan Area Transit Authority.

In addition to data collection, E-Squared Engineering also serves as advisors for the commercial vehicle 511 information requirements.