

Introduction to Spatial Data Viewer 1.0

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Description-

The Spatial Data Viewer (SDV) is the user interface, data services and tools that allow the dissemination of much of NCDOT's core spatial data to end-user desktops. SDV's interface is a customized version of ArcGIS Explorer. It provides a platform for developing custom spatial applications and functions. The SDV, which customizes Esri's free ArcGIS Explorer software, integrates NCDOT data and map services. In addition, SDV offers new custom tools that provide analysis and query capabilities specific to NCDOT spatial information. SDV complements other NCDOT tools (ArcView and ArcMap, for example), providing a lighter alternative for viewing NCDOT spatial information. It is an important tool that provides access to the information NCDOT needs to meet the mission of the organization.

Prerequisite- Software needs to be installed prior to training.

Who Should Attend-

This course is designed for those who are new to Spatial Data Viewer and to GIS in general.

Goals-

Those who complete this course will be able to:

- Understand the customized tools and data available to them through use of the Spatial Data Viewer (SDV)
- Acquire experience using the SDV in a "hands on" setting
- Provide the skills required to get the best results for their business needs
- Apply new information and methods in the workplace to a real-life problem
- Complete a scenario involving NCDOT data and problem which can provide a powerful learning experience
- Include the opportunity for learners to provide feedback and discuss how they can apply what they learn in training to their everyday work