

#### 4.3.2

#### Single Spatial Store Front: Web Enabled GIS Content Portal

##### Presenter

Paul Weinberger  
Enterprise GIS Unit Supervisor  
MNDOT  
[paul.weinberger@state.mn.us](mailto:paul.weinberger@state.mn.us)

##### Co-Presenter

To support Transportation industry needs, the Minnesota Department of Transportation (Mn/DOT) has a new "Web Delivered" tool available as the single store front for accessing spatial information. The Enterprise GIS Services Unit (EGIS) in the Office of Information and Technology Services recently deployed a first generation GIS Portal that allows users to search view and analyze spatial information and services. The GIS Portal is a one-stop catalog and map viewer for data and services published from multiple agencies that meet Departmental business needs. You can use either a text or map-based search to query for information. The data may be local or statewide in nature. Metadata about the information identifies area of geographic coverage data steward update frequency and other important information for each data set. Users will find direct links for the information and have the ability to view and save map and text based queries. Users can use the GIS Portal to search for available data from Mn/DOT and other agencies and states. The initial release of the Portal includes some of the more frequently used information in the form of spatial data including; the availability of; data in geographic location of features mapping services applications imagery and static maps. This presentation will include content that covers the business needs analysis technical infrastructure and next generation planning.