

# GIS Standards in the State of South Dakota

Presented by:

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# An overly brief history of standards

- Weights and Measures
- Train Gauges
- Electricity
- VHS/Beta
- TCP/IP



# GIS Standards

- Why standards?
- What standards?
- Who will set the standards?
- When should this happen?



# GIS Standards

Why standards?

Obvious answer, so things work better, are interchangeable, and understandable.

Your answers?



# GIS Standards

What standards?

- Parcel\Cadastral
- Address Centerline
- GPS
- Hydrology
- Roads
- Elevation Model
- Geodetic Control
- Utility
- Metadata
- Display
- Data
- Others?



# GIS Standards

Who will set the standards?



# GIS Standards

When should this happen?

# As Soon As Possible



## *Mission Statement*

*We recognize the value of geographic information and the advantages of using it for the benefit of South Dakota's economic and social development, health, justice, transport, education, environment and culture.*

*We will therefore co-operate to make geographic information work for the people of South Dakota By:*

- providing strategic vision and leadership;*
- ensuring access to the most up to date and accurate geographic information about South Dakota;*
- removing the barriers to efficient and effective use of geographic information;*
- communicating the potential of geographic information and ensuring that our work is fully linked with City, County and Federal activities;*
- promoting appropriate technical and professional standards for use of geographic information.*



# Questions?



# Feel free to contact me

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