Regional Operations Coordination in the Midwest

NRITS Conference
Session E-2
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Overview

Heartland Region Background and Overview

Development of Regional Cooperative Efforts

Next Steps

Lessons Learned

Q & A
Heartland Region Background

History of ITS Heartland

- Local ITS America Chapter
- Foundation for regional networking/coordination efforts
- Started in 1998 with 4 states
  - Now 5 states
# Heartland Region ATIS

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<th>ATIS Service</th>
<th>Iowa</th>
<th>Kansas</th>
<th>Missouri</th>
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<td>Statewide</td>
<td>Statewide; KC Metro Planned</td>
<td>St. Louis; KC Metro Planned</td>
<td>Statewide Interoperable w/ KS</td>
<td>Hotline (888-425-2385)</td>
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Heartland Region Background

First Regional Coordination Effort
- High Plains Coalition (2002)
  - NE, KS, CO, WY, UT, MO
  - Discontinued in 2008
    - Funding Issues
    - Loss of Momentum
    - Needed Consistent Leadership
Development of Regional Efforts

- ITS Heartland Annual Meetings
  - State ITS Updates
  - ATIS Sessions

- 2008 Session - “ATIS: Meeting the Issues, Challenges & Opportunities”
  - Presentation – National, State and Regional perspectives of ATIS
  - Initial Regional Discussion
  - Next steps identified
Development of Regional Efforts

2009 – ITS Heartland Operations Symposium

- Follow up to 2008 Session
- State ATIS Reports
- Discussion
  - What is the public asking for?
  - Opportunities for transportation professional actions
  - Coordination issues and challenges
  - Current information sharing
  - Action items
Established Regional Coordination

- Communication taking place between rural DOT districts for winter weather related road closures
- Urban TMCs talk informally with each other
- Many are acquainted with their counterparts
- No set SOPS for communication, coordination or cooperation.
- Limited 511 interoperability
Vision for the Future

Goals:

- States in region work together to address regional needs/issues
- Increased inter-agency cooperation/communications
- Provide seamless information across region
- Provide consistent information across region
- Increased customer service
- Address CVO Needs
Vision for the Future

Short Term Plan:

- Develop Vision, Mission, and Goals
- Establish SOPs between Existing TMCs
- Establish ATIS Inter-Communications
- Prioritize Corridor Management
- Regional Integrated Operations
Vision for the Future

**Long Term Plan:**

- C2C Between Existing and New TMCs
- 511 Interoperability
  - Establish with Existing 511 Systems
  - Expand Beyond Urban Areas
  - New 511 Systems Need to be Interoperable
- Regional Integrated Operations
Lessons Learned

- Each state needs a commitment to regional development
- Mature ITS & ATIS foundation needed
- Establish regional vision and goals
- Define regional parameters
- Regional development before projects
- Keep momentum going
Questions?
Suggestions?
Discussion?
Thank You

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