NMRoads.com
A Configured Off The Shelf ATIS System

Lee Jensen
RealTimeSites

Intelligent Transportation Society of New Mexico
NMRoads takes advantage of the geodatabase and geoprocessing capabilities of ESRI tools.
NMRoads serves Multiple Audiences

The Public

Road Condition Administrators

Transportation Sector Administrators

Public Safety Officials
Integrates Communication

Central Data Collection

Multiple Dissemination Outlets

- Website(s)
- 511
- RSS
- Text Messages
- Twitter
- Dynamic Message Signs
- Smart Phones - Mobile
NMRoads Integrates Devices

Integration of external systems like 511

Integrating and Management of DOT devices to reduce manual interaction.

Congestion mapping and DMS integration
Transportation Management Center

NMRoads as a Virtual Transportation Management Center:

NMRoads has an administrative interface

Manage DOT devices from one web interface

The Transportation Management Center is a login away
Some Technical Details

• Service Oriented Architecture (SOA)
  • Enterprise Java Backend (JBoss)
  • ESRI ArcGIS Server 10.0
• Rich Internet Client (Flex, ESRI Map API)
• Local and Remote Data Services
• Software As A Service (SAAS - cloud based)

• Redundancy Across Multiple Data Centers

• Base Map and GIS Data Developed by NMDot GIS Department
DEMONSTRATION
511 Demonstration

To hear the advisories for the demonstration please call:

(877) 860-2956
Mobile.next.nmroads.com
Mobile.next.nmroads.com
Mobile.next.nmroads.com
Questions?

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Lee Jensen
RealTimeSites
20 First Plaza, Suite 510
Albuquerque, NM 87102

505.830.0414 Office
505.830 0434 Fax
lee@realtimesites.com