



MissionCriticalPartners

Your Partner, Your Advocate, Your Agent for Innovative Solutions

- Executive Consulting/Master Planning
- Next Generation 9-1-1
- Facility Technology Integration
- Broadband Deployment
- Consolidation
- Emergency Management Communications
- Forensics/Systems Analysis

Next Generation 9-1-1 System Review State of Colorado: Project Status March 10, 2011





Today's Agenda

- Review of Task One
- Talk About the Interview Process
- Identification of Common Themes
- Discuss Next Steps
- Address Questions



Task One

- Conduct Interviews, Gather Data and Document Results
 - Interviews conducted on-site and via phone: January 17-28
 - Interviewed approximately 35 in the Colorado Public Safety Community
- Intent was to complete a needs analysis and capture perspectives on:
 - Operational emergency, non-emergency, and administrative requirements
 - ESInet connectivity and system functionality requirements



Task One

- Leading to Issue Identification
 - What is your number one problem?
 - What is your priority to solving the identified problem?
- Compiled results to be utilized to support the next tasks and the final report



Common Themes

- Top operational challenge a NG9-1-1 network could solve
 - Transfer of information with a call
- Interviewee perspectives on statewide vs. regional network
 - Need for state level coordination with local operational control maintained
- Ideas expressed regarding funding models
 - Ingrained tariff model and looking to see the results of the prepaid: CRS 29-11-102.5



Common Themes

- Colorado NG9-1-1 regulation & governance
 - Public Utilities Commission (PUC) regulation
 - Governance modeled from principles similar to the Consolidated Communications Network of Colorado, Inc (CCNC)
- Funding
 - Equitable distribution is a challenge; seasonal visitors exacerbate the situation
 - Options for NG infrastructure funding narrowing in current economy (e.g. grant availability)



Next Steps

- Further the development of the Technical Architecture
 - Due Diligence
- Due Diligence Process
 - Meeting with various solution providers
 - Asking them to create and present a solution
 - Allows for open discussion on available functions, features and standards
- As with any technology implementation there are gaps and variations in interpretation – they will be identified



Next Steps

- Creating a Vision
 - Deploying open architecture systems provide for greater choice
 - Allows for the selection of functional parts from different vendors
 - Decisions must be made at a more detailed technical level
 - » Multiple vendors equipment will work together
 - » NENA Industry Collaboration Event (ICE)



Summary

- Conducted Interviews, Gathered Data and Documented Raw Results
- Identified Common Themes
- Further the development of the Technical Architecture
 - Due Diligence Process



Questions

- Questions?
- Any last comments?



Thanks to all for your participation.

MCP appreciates the opportunity to work with you on this industry changing initiative.

We are focused on your success.