



Day One Highlights

Clarus ICC Meeting 1

Sept 24, 2004

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Day One Highlights

- Background information on Clarus
 - One of nine U.S. DOT ITS initiatives
 - Building on existing systems and other research (MDSS, etc.)
- What is the scope of Clarus?
 - Gathering data from disparate sources; checking for accuracy (quality control); dissemination
 - Is there more?



Day One Highlights

- Clarus and State DOTs
 - Want to get the most “bang for their bucks” for their RWIS and other ITS investments
- Clarus and Private Sector
 - Clarus is about sharing and assimilating data and showing what types of products can be developed
 - VAMs and information service providers will have a lot to work with



Day One Highlights

- ICC Role
 - Assess, analyze and advise
 - Attend ICC meetings; participate in Project Task Forces; keep up-to-date via e-mail updates, web site, and discussion groups. Each member to decide their level of involvement.
- ICC Communications
 - Will keep ICC members up-to-date with website (<http://www.itsa.org/icc.html>)
 - Will provide some type of discussion group/listserv for ICC member use



Day One Highlights

- Clarus Roadmap
 - Stakeholder Involvement (ICC!)
 - System Design
 - RFP coming out around end of October
 - Lots of questions about the RFP that couldn't be answered
 - Multi-state Regional Demonstration
 - Final Design, Model Deployment
 - Evaluation, evaluation, evaluation



Day One Highlights

- NOAA
 - Partnership with DOT and commitment to surface weather
 - Leverage existing expertise – aviation program, NWS, etc.
- Partnerships
 - Leverage existing multi-state coalitions
 - Canada's Road Weather Information Network



Day One Highlights

- COOP Modernization and National Mesonet
 - Great potential for cooperation, leveraging ideas
 - Example of how to handle communications issues (LETS, NLETS)
 - ISOS “Tree” – where does Clarus fit into this diagram?



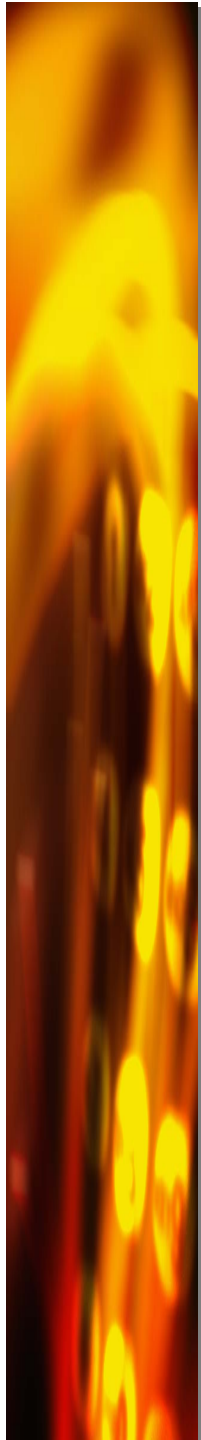
Day One Highlights

- Clarus Concept of Operations
 - What it would include
 - Requirements
 - Use Case Diagrams
 - Etc.
 - One Benefit
 - Describes operational needs without getting bogged down in technical details
 - Draft prior to next ICC meeting



Day One Highlights

- Breakout Sessions
 - Validation of User Needs
 - Looked at hierarchy
 - Expectations for Clarus
 - Improved products
 - States want “cost free” data
 - Strong integration with existing systems: 511, MDSS, VII, etc.
 - Technical and Institutional Issues
 - Ideas for Task Forces



Epic Battles

**ITS
Standards**

vs.

=

**WMO
Standards**



vs.





On to Day Two...

- Task Forces
 - Define what a Task Force is
 - Define Task Force projects
 - What, when and who?
 - Parking Lot list
- Moving Forward
 - Continue dialog via e-mail, web, etc.
 - Next ICC Meeting in early March in Las Vegas, Nevada

Parking Lot

- Leverage On-going Partnerships (TF?)
- Homeland Security Issues
- Identification of Business Models / Data Quality Approaches (TF?)
- Liability (TF?)

Parking Lot

TF?
LEVERAGE ON-GOING PARTNERSHIPS

HOMELAND SECURITY ISSUES

TF? IDENTIFICATION OF BUSINESS MODELS
↳ DATA QUALITY APPROACHES

TF Liability
TR Developing side

TF? HOW DOES CLARIS FIT ON THE ISDS TREE
TRANSIT NEEDS ASSESSMENT
WHAT DOES TRAFFIC INFO REVEAL ABOUT WIX IMPACT ON RDWY?

Parking Lot

- Developing Standards (TF?)
- How does Clarus fit on the ISOS tree?
- Transit Needs Assessment
- What does traffic info reveal about weather impact on roadway?

Handwritten notes:

Parking Lot

TF? **AVERAGE** **2010-15 PARTNERSHIPS**

HOMELAND SECURITY ISSUES

TF IDENTIFICATION OF BUSINESS MODELS
↳ DATA QUALITY APPROACHES

TF **Links, Lidy**

TR **Developing slide**

How does Clarus fit on the ISOS tree?

TRANSIT NEEDS ASSESSMENT

What does traffic info reveal about WX impact on roadway?