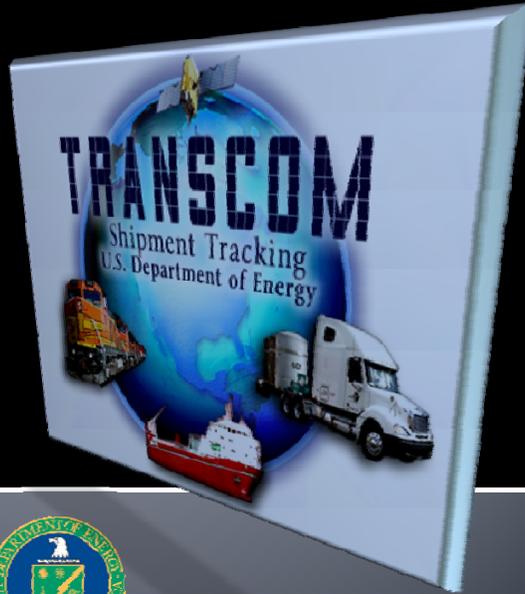


Status and Future of TRANSCOM

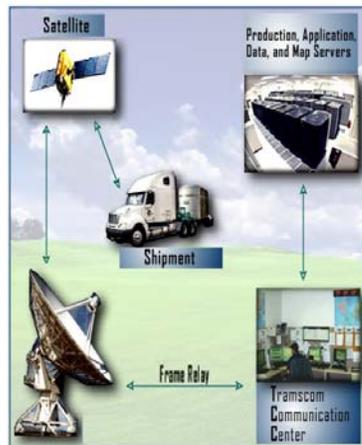


Steve Casey
U.S. Dept. of Energy
Carlsbad Field Office



Overview

- Current Program status
- Upcoming Changes
- Glimpse at future options
- DOE Commitments



Overview

- Current Program status
 - Computer Based Training
 - User Support Site
 - Program Support
 - Program Accomplishments
- Upcoming Changes
- Glimpse at future options
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Computer-Based Training

- 1st release – December 2009
- Covers general user training
- Allows organizations access to training without waiting for a traditional class
- Computer security module to be added Autumn 2010
- Shipper/Scheduler training – being considered

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User Support Site

- Completely overhauled in 2009
- Features are user friendly
- Layout more intuitive
- Content updated frequently
- Simple links to user forms and support documents

<http://tcc.transcom.energy.gov>



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Program Support

Category	Number of Group Accounts*
States	45
Tribes	4
DOE Facilities	11
DOE groups	14
Carriers	7
State Regional Groups	2
Other	6
TOTAL	89

*This represents over 650 TRANSCOM users

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Overview

- Current Program status
- Upcoming Changes
 - System Upgrade – FY11
 - New functions and features
 - Organization-level privileges
 - Data Sharing
- Glimpse at future options
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System Upgrade – FY11

- Will address multiple user requests
- Update software
- Improve mapping capability
- Organization-level privileges
- Reduce paperwork
- Reduce repetitive entry steps

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New Functions and Features

- Maps with layers that provide:
 - Points of interest – schools, hospitals, safe parking, etc.
 - U.S. Interstate Mile-markers
 - Real-time, point-to-point Geofencing
- Report creation tools:
 - Position logs
 - Shipment Summary Report
 - Communication log

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Organization-level Privileges

- Currently, permissions at the application level are assigned to groups
- DOE is considering allowing groups to establish individual permissions, managed by the organization
- Benefits:
 - Expedited change process
 - Controlled at group level (by TSAR or designee)
 - Automated logging for access, and for assignments
 - Reduce/eliminate repetitive paperwork

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Data Sharing

- Use of data sharing protocols between DOE-owned systems
- Eliminate redundant entries
- Reduce human errors
- 1st instance – ATMS Bill of Lading
- Future: status updates to feed other information systems

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Overview

- Current Program status
- Upcoming Changes
- Glimpse at future options
 - Versatility
 - Signal relay
 - Smart-mode system
- DOE Commitments

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Versatility

- Flexible - ensuring future TRANSCOM applications without adherence to a fixed solution
- Adaptable - meet emerging needs
- Competitive - obtain most effective services or products at reasonable cost
- Sustainable - even if software or service providers disappear

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Signal relay

- Current: Satellite-fed communication
- Future: Multi-modal communication
 - Terrestrial relay points
 - Mobile communication towers
 - Satellite

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Smart-mode System

- Mobile version of TRANSCOM
- Auto-recognition of connecting device type
- Deliver content/format matched to receiving device
- Text based alerts to mobile devices (without browser capability)

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DOE Commitments

Shipments of Radioactive Materials

- Provide transparency to State and Tribal governments
- Reliable access to information
- Open communication channels
- Training and support assistance

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Comments?
Questions?

Open Discussion

