A321a: Understanding User Needs for Traffic Management Systems Based on TMDD v3 Standard Chat Transcript

Date: October 13 @ 12:00-2:00 p.m. ET

Learning Assessment 1: Why do centers desire to communicate with each other?
Answers:
To share information
Have situational awareness
To share real time information
To control other TMC devices
Coordinate emergency response in real-time

Learning Assessment 2: What operational needs will a TMC have for information from another center?
Answers:
State of devices
What is on a DMS
Exchange of incident information

Learning Assessment 3: Who do you think benefits from use of NRTM?
Answers:
Owner, programmer, user
All stakeholders
Makes it easier to select needs from a list
User and stakeholders

Learning Assessment 4: Name some pre-arrangements before a system interface is implemented
Answers:
Network url, firewalls, maintenance
Agree on the common protocol

Learning Assessment 5- Case Study: What's Next?
Answers:
Need to identify user needs, possibly picking from the list in the TMDD standard.
What is the available budget?

Learning Assessment 6: Fill in the blanks
Answers:
TMCs
IGA's
stakeholders

SOP
TMDD
TMDD v3
TMDD v3

A and B
TMC-A, TMC-B

NRTM
NTRM
NRTM
TMDD

Comments:
You did a great job
This is a good update, but what should expect next?
Thanks!

Q: Where do we find more information on xml and Datex protocols?