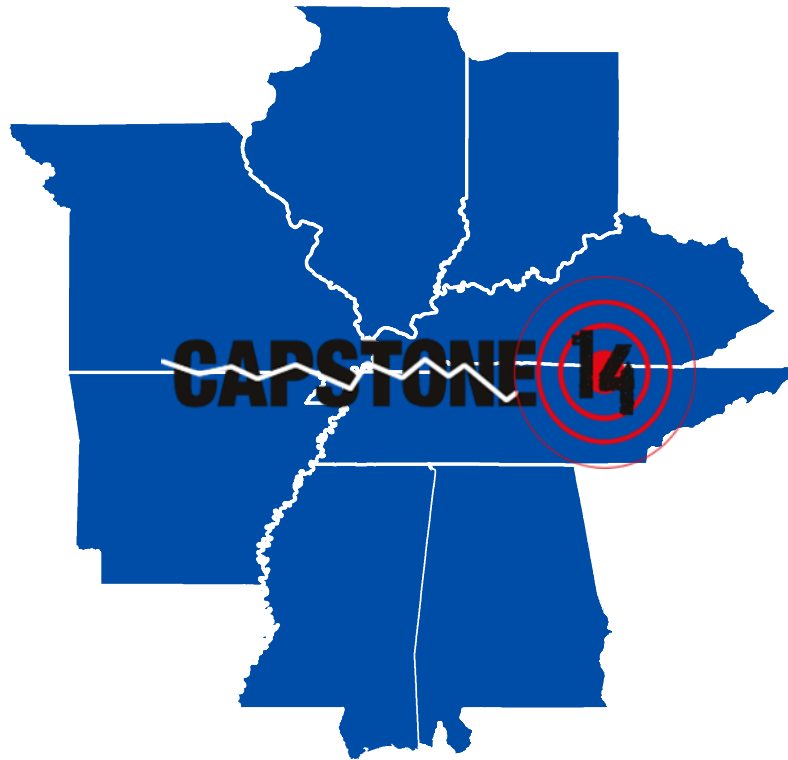




PRE-CAP



RAIL



Out Briefing



CAPSTONE 14





DELIVERABLES

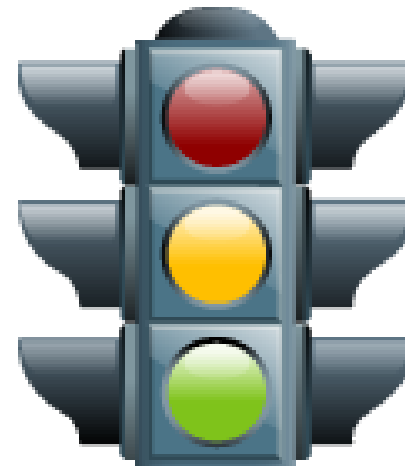
- What is the Rail Sector Status?
- What related functions need to be designated as an Essential Element of Information (EEI)?
 - Rail Yard
 - Rail Lines
 - Passenger Rail
- Can the information be mapped and how should it be displayed?
- What other information is critical, but not an EEI?



What is needed to Manage Rail Ops?

Rail Yards and Rail Lines Both

- Red – Out of Service or Unknown Status Report from R/R
- Yellow – Conditional Operation (Warrants Follow up)
- Green – Operational
- White – No Report from R/R





What are the EEIs?

- Given all the considerations...
 - What are the EEIs for each sector?
 - Rail Yards
 - Rail Lines
 - Passenger Rail



What are the EEIs?

- All sectors initial EEI
 - Is there any outstanding Life safety issues on the rail infrastructure?
 - Main Line, Rail Yard, Passenger service
 - Mapped (GIS) items are in brown.



What are the EEIs?

- Rail Yards
 - What is the Impact to the Rail Yards?
 - Red, Yellow, Green or White Status
 - What is the status of Hump Yards vs. Intermodal
 - Major focus on Intermodal



What are the EEIs?

- Rail Yards

- What, if any, is there for community impact from damaged yards.
 - Hazmat, etc.



What are the EEIs?

- Rail Lines
 - What is the Impact to the Rail Main Lines?
 - Red, Yellow, Green or White Status
 - What is the Location of trains on the system with significant cargo? (Extended period of time)
 - Status of TFR's for private sector fly overs?



What are the EEIs?

- Rail Lines
 - What is the Impact to the Rail Main Lines?
 - Red, Yellow, Green or White Status
 - What is the Location of trains on the system with significant cargo? (Extended period of time)
 - Status of TFR's for private sector fly overs?



What are the EEIs?

- Rail Lines
 - Is there any external impact to rail system.
 - Industrial releases
 - Large fires
 - Status of Bridges and Overpasses
 - Location of debris



What are the EEIs?

- Passenger Rail
 - Any issues with stranded passenger trains?
 - Train Station status (Large Terminals)
 - Is Passenger Rail a consideration for Evacuation?



Unresolved Problems & Questions

- Missing Players (Need follow up)
 - Short line R/R
 - BNSF, NS
 - Passenger Rail (Amtrak)
- Private Sector ID for access to disaster areas
- Knowing who to call (Private Public partnership)
- Fed. ESF 1 to R/R conference call
- Who can prioritize private sector movement of commodities?



Unresolved Problems & Questions

- Train Crews hours of service waivers
- Building a better relationship between State Gov't and the Railroad Sector.
- Where to segment the rail line sections (How Long)
- Who owns the responsibility to update the data (i.e.. "The Map").



Unresolved Problems & Questions

Keep building the
RELATIONSHIPS!!





Keep it on the Rails...

