Theme for 2018: Preparing for Change

Topics
- Automation/New Technology
- ELD
- Split Sleeper Berth
- Younger Drivers
- Drugs & Alcohol
- CSA
- Truck Parking
Automation & New Technology

• New technologies in the fleet (AEB)
• New technologies in development (rear view cameras, advanced lighting)
• Demonstrations of platooning and different levels of automation
• What can we learn about technology to improve crash avoidance?
• What changes will this new technology allow or require?
Drugs & Alcohol

- Legalized marijuana laws in some states
- Growing opiates problem
- Affect on drivers - both commercial and passenger car drivers
- Detection methods and levels for under the influence
**ELD**

- Implemented on December 18, 2017
- Potential HOS issues will be identified
- ELD data may support technical corrections to HOS
Truck Parking

• Number 2 on ATRI Driver’s Top Ten List
• Expected to be a more prominent issue with ELDs
• Safety Implications
CSA

• NAS Recommendations
• FMCSA Corrective Action Plan
• Preventability Program
Split Sleeper Berth

- Split Sleeper Berth Pilot Study (WA State and VTTI)
  - Sampling
  - Study Design
  - Timeline
  - Rule Change?
Younger Drivers / Licensing

- Pilot Program
  - Proposed 3 year program
    - Study the “feasibility, benefits, and safety impacts of allowing a ‘covered driver’ to operate in interstate commerce
  - “Covered driver” = Under 21, MOS to operate a CMV
    - Reservists or National Guard
    - 200 participants
    - ELDS, OBMS, crashes, driving and inspection violations
  - WHEEL Act (H.R. 3889)