



# Communications Solutions Subcommittee

## Rail Conference

Sunday, 02 June 2024, 8:00 a.m. – 9:00 a.m. ET

Location: Room 21, Exhibit level, Huntington Convention Center

Please check the room location onsite as room assignments can change.  
Please bring your own copy of this meeting agenda as hard copies will not be provided. Thank you.

### **Committee Officers:**

**Chair:** Jon Adams PE, HDR Inc.

**Vice Chair:** Jianmin Fong, Caltrain

**Staff Advisor:** Eugene F. Reed, APTA

## MEETING AGENDA

1. **Welcome and Introductions** – Jon Adams, Chair
2. **CS Recent Developments** – Jon Adams, Jianmin Fong
3. **Draft of a Survey for Querying APTA Member Agencies**
  - What their most critical communications needs are, what are the hinderances to success
  - Do they use/need real-time access to their vehicle for high-rate applications like video?  
If so, how do they achieve that?
  - What method do they use for voice/low rate data communications with their mobile fleet?
4. **Subcommittee Focus Areas:** (Recruiting for focus area lead volunteers)
  - Wireless Voice and Low-Rate Data Communications (mobile <> fixed)
  - High Data Rate Broadband Wireless (mobile asset <> fixed)
  - High Date-Rate Real Time Broadband Wireless (vehicle <> fixed)
  - 5G/6G Progression
  - Melding Mobile Assets into the Operations Network
5. **Roundtable Discussion**
  - Around the room: name, title, organization and any current projects or initiatives
6. **Next Meeting** – Jon Adams
7. **Adjournment**