Enhancing Cybersecurity in Public Transportation
Collaborative Cybersecurity Event Agenda

Friday, November 9, 2018
USF Kopp Engineering Building (ENG), room 003
5:00-5:30 pm – Speaker 1
5:30-6:00 pm – Speaker 2
6:00-7:00 pm – Student hands-on session

● This event is a part of the “Enhancing Cybersecurity in Public Transportation” project conducted by CUTR and the USF CSE department, and is funded by FDOT.
● The event is coordinated in partnership with SOFWERX¹, USF Whitehatters Computer Security Club², and Cyber Florida³.
● The goal of the event is to bring together students, transportation professionals, and cybersecurity professionals to discuss and evaluate the security of public transportation mobile apps (e.g., fare payment apps).
● Students will have the opportunity to participate in a hands-on session, investigating vulnerabilities and mitigations in mobile applications deployed by Florida transportation agencies.

Please email Kevin Dennis (kevindennis@mail.usf.edu) and/or Maxat Alibayev (alibayevm@mail.usf.edu) with any questions.

Link to a list of mobile fare payment apps:
● https://docs.google.com/spreadsheets/d/17pabYzVRJxPhH4Y_GxrH7nxX-4ABJ9IIiO67NQnRcI/edit#gid=0

Recommended tools to install before the event:
● https://www.telerik.com/fiddler
● https://developer.android.com/studio/
● https://ibotpeaches.github.io/Apktool/

¹ https://www.sofwerx.org/
² https://www.wcsc.usf.edu/
³ https://cyberflorida.org/