Zero Trust Research Project (ARMZTA) Meeting Minutes

09-22-2023

Participants

- Dr. Waleed Farag (PI) (Absent)
- Dr. Soundararajan Ezekiel
- Dr. Xin-Wen Wu
- Jared Giesen
- Drew Rado
- Shari Hoch

Meeting started at 4:00 pm

Progress Report

- Jared
 - Assisted with on-boarding sessions with Shari
 - o Reviewed old sources and literature reviews with new concept in mind
 - Began reviewing new papers for automated detection and assessment as recommended by Dr. Wu
- Drew
 - Met with Shari for on-boarding
 - Worked on ARMZTA documentations and file organization
 - o Researched further into automated risk response architectures
 - Began revising the reflection section of the literature review
 - Met with Kurtis to discuss work done on projects over summer
- Shari
 - Met with Drew, Kurtis, and Jared for on-boarding.

Discussion Points

- Possibly the team should be focused on working on each component in order together to ensure better cohesive components
- The data input stream will likely be network packets but the nature of such must be discussed to design the implementation of the next phases

Tasks

- Jared
 - Provide a specific recommendation based on the new concept
 - Finish reviewing the Pitt papers Dr. Wu recommended
- Drew
 - Revise Lit review to include a more extensive reflection/recommendation section
 - Start figuring out what type of data to be used as input to the proposed system
- Shari

• Continue to review project materials and the resources provided in on-boarding Adjournment 5:00 pm

Next meeting will be held on Tuesday, Sept. 26th at 4:00 pm