

Zero Trust Research Project (ARMZTA) Meeting Minutes

10-18-2023

Participants

- Dr. Waleed Farag (PI)
- Dr. Soundararajan Ezekiel
- Dr. Xin-Wen Wu
- Jared Giesen
- Drew Rado
- Micah Sherry
- Justin Benedict

Meeting started at 4:00 pm

Progress Report

- Jared
 - Worked with Drew to implement the Kafka server
- Drew
 - Implemented the Kafka server
- Micah
 - Created and configured lab machine accounts for him and Micah
 - Further reviewed project documents
- Justin
 - Planned out forward work
 - Further reviewed project documents

Discussion Points

- Making progress on implementing an initial data stream detection system is top priority
- In parallel a static model will be implemented
- We will need two posters for the upcoming scholar's forum

Tasks

- Team
 - Implement a live feed data capture
 - Work towards a detection algorithm for live feed data
- Jared
 - Continue work with Drew on implementing Zeek into Kafka for data capture
 - Learn about the test-bed from Drew and documentation
- Drew
 - Continue work with Jared on implementing Zeek into Kafka for data capture
- Micah
 - Work with Justin on starting the model for static datasets
- Justin
 - Work with Micah on starting the model for static datasets

Adjournment at 4:45 pm

Next meeting will be held on Wednesday, Oct. 25th at 4:00 pm