

Presentation

Intro: Hari/Everyone

- Techlanta Transport, statement

Issues: Kamryn

- Broken traffic lights
- Waste of fuel
- EMC Services not making it to the scene quickly
- Highways

Intro the item/Industries: Keya

- Mention map, traffic lights, EMS and self-sustaining

App intro and authentication: Ryan

- Overview of App
- Authenticate to access Wi-Fi

Meraki: Keya

- 3.52 sq miles
- 1000 MR84 Highest Performance Wireless

Algorithm: Hari

- 3 month data collection of ATL traffic patterns
- ML algorithm created based on the collected data set

Traffic map: Hari

- Demo
- In reality, Cisco Meraki Heat Map

Traffic Signals: Noel

- How the data gets communicated to the traffic lights
- Process of making decisions (brief)
- Better than current smart traffic lights

App and EMS: Ryan

- Automatically send information from your car to the emergency services
- And Kamryn will tell you exactly how it works

EMS service separate network: Kamryn

- To decrease the risk of security breaches
- Call from phone

App and businesses: Ryan

- Pop up choice
- Business have to pay (?)

Cybersecurity: Kamryn

- AWS visibility
- AWS identity
- AWS policy declaration
- Stealthwatch entity modeling

Public Nonsense: Noel

- Diagram
- Don't let them question it

Cost: Noel

- 3.52 miles
- Total Cost, emphasis it is for hardware
- Expansion
- Price rebuttal: boosts business/economy of atlanta, long run energy savings costs, atlanta budget

Conclusion: Keya

- Dynamic
- All-encompassing
- Scalable