

# Overview – Hackathon@ETL



technology

talent

experience

knowledge



# Topic : Telematics Dongle

Objective	Make a low-cost telematics dongle that can be put in a vehicle.
Deliverables	<ul style="list-style-type: none"><li>- Prototype Dongle with Mobile App.</li><li>- Connectivity Module</li></ul>
Scope of Work	<ul style="list-style-type: none"><li>- Develop Circuitry</li><li>- Software Development</li><li>- Mobile App Development</li><li>- Connectivity</li><li>- Cloud Storage</li></ul>
Criteria	<ul style="list-style-type: none"><li>- Cost</li><li>- Technology</li><li>- Design</li><li>- Reliability</li><li>- Repeatability</li></ul>
Takeaways	<ul style="list-style-type: none"><li>- Skill Development</li><li>- Immersive Learning</li><li>- Interaction with Tech. Leaders</li><li>- Industry Connect</li></ul>
Team Size	tbd (probably 5)
Duration	3 days

## What ETL will Provide?

- Infrastructure
- Electronic Components
- Lab Access
- Technical Support
- Project Honing
- Problem Solving Toolkit
- Data Points