



American-Made Solar Prize Round 7 Technical Assistance Request

Optimally Controlled Heliostats

“Secure and Efficient Solar Infrastructure”

#solar, #secure, #cybersecurity, #Heliostats, #controls, #CSP

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[Video Link](#)



Explanation:

TAKK Energy needs assistance in the following areas to help commercialize their innovation:

market analysis, product reliability testing, certification testing, pentesting, deployment.

Key Needs:

- **Certification:** Connecting with certifiers to refine our prototypes to be easily deployable at scale.
- **Business Development & Commercialization:** Help to understand the full scope of the target market and gathering stakeholder feedback on what the customer wants is important to understand early in the product development process.
- **Testing and Validation:** Reliability testing and penetration testing of our product is very important for the deployment of our technology in the field.