

# James Raiford's challenge details for challenge:

## Solar Prize Round 6

Generated at Tue Oct 04 2022 10:39:53 GMT-0700 (Pacific Daylight Time)

### Explanation

Noria Energy needs assistance in the following areas to help commercialize their innovation : market analysis , product reliability testing , certification testing , manufacturing , controls system development

### Key Needs

- Manufacturing (3 / 5): Connecting with contract manufacturers to refine our prototypes to be easily manufacturable at scale
- Business Development & Commercialization (3 / 5): Help to understand the full scope of our target market and gathering stakeholder feedback on what the customer wants is important to understand early on in the product development process
- Testing and Validation (5 / 5): Reliability testing and certification of our product is very important for the deployment of our technology in the field
- Software Development (4 / 5): Our innovation will require software development specifically related to controls systems

### Matches

1. [BlochSoft Technologies Inc](#): 87.70%
2. [University of North Dakota Energy and Environmental Research Center \(EERC\)](#): 87.70%
3. [Zpryme](#): 87.69%
4. [Lawrence Berkeley National Laboratory](#): 85.22%
5. [mHUB](#): 85.22%
6. [New Mexico Clean Energy Resilience and Growth](#): 85.21%
7. [Positive Deviancy](#): 85.13%
8. [IoT Conduit](#): 85.12%
9. [International Business and Technology Service Corporation](#) : 85.12%
10. [Coe Student Innovation Center - University of Wyoming](#): 85.11%