

#### PROBLEM STATEMENT

- Innovative solutions are critical to the DoD's success, but current technology is outpacing R&D and acquisition processes.
- By collaborating, government, industry, and academia can drive innovation.
- Local, technology focused, small businesses in Eastern NC are sparse.
- Attollo, an Eastern NC SDVOSB with in-house rapid development capabilities, uniquely understands DoD challenges due to its veteran-led team.

### **BENEFITS**

- Local presence accelerates project delivery, ensuring speed and quality
- Established network with local DoD units and universities enables collaboration and knowledge sharing
- Track record in solution development: analysis through delivery

# **Examples:**

- Re-purposed existing systems to solve future needs, saving \$6m (e.g., RQ-21 simulators to MQ-9 part task trainers)
- Designed and delivered UAS data collection and analysis solutions with local commands, universities, and government
- Successfully delivered solutions via various contract vehicles (SBIR, STTR, OTA, and DLA rapid acquisition)

## **TECHNOLOGY SOLUTION**

- Attollo's Engineering Design Process: Methodical approach to prototyping, innovation and design of experiments yielding refined solutions through CI/CD
- Full-Stack Software Development: Advanced solutions testing and development (front end, back end) for microservices, monolithic applications, standalone systems
- Network Architecture: Design and development of robust, secure and reliable network architectures and distributed systems (mesh networking, virtual private networks)
- Agile Development: Agile and Scrum methodology employment enables efficient management, development and delivery with quick responses to evolving requirements

## **GRAPHIC**