

Presented by Caribou Thunder Engineering Services

**CSBR** 

(Colorado Space Business Roundtable)

Director, Board of Directors

### **National Security**

Workforce Development for Classified ISR Programs Space / Aerospace



## **WORKFORCE ISSUES**

- 1. Attract Motivated, Determined, Upcoming Talent
- 2. Desirable On-site Work Environments in Classified Areas
- 3. TS/SCI Programs in Intelligence, Surveillance, Reconnaissance (ISR) Advanced Security Clearances
- 4. Global and Galactic Technical Expertise
- 5. Training and Education Exceeding A.I.
- 6. New World Technology Advancements
- 7. Governmental Budget Constraints
- 8. Managing and Mediating Innovation

Generation X	1965 – 1980
Millennial Generation Y	1981 - 1996
Generation Z	1997 - 2010
Generation Alpha	2010 - 2024



# APPROACH

Attract Top Talent
 Work Environment
 Diversity of Thought
 Equality for All People

Collaboration
 Government Agencies
 Educational Institutions
 Industry Experts

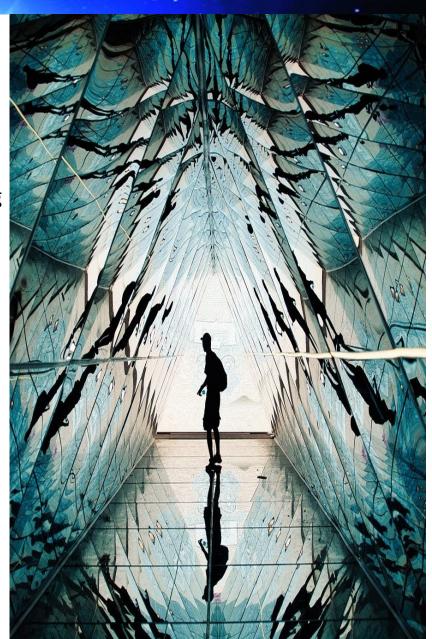
Technology
 State of the Art SCIF
 Quantum Computing
 Redundant Power Sources
 Grid
 Generators
 Solar
 Bring Your Own Equipment
 Multi-Use SCIF/Work Space

Training
 Continuous Learning
 Classified Education

Partnerships

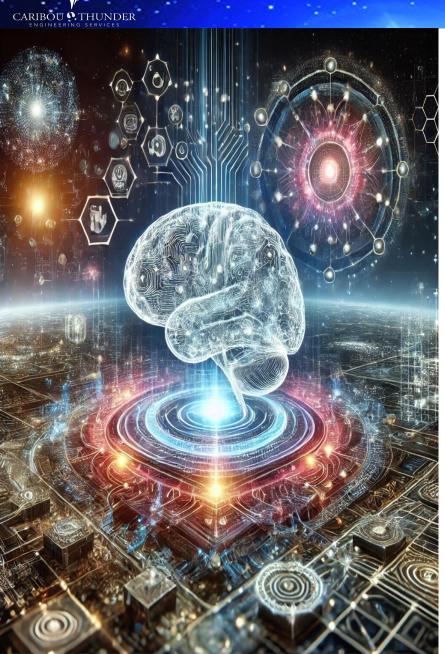
 Industry Experts
 Thought Leaders
 Philosophers
 Spiritualists
 Initiators

 Visionaries





# INNOVATION



#### A. Artificial Intelligence (AI):

- 1. ISR applications
- 2. Global Competitiveness
- 3. Space Defense

#### B. Machine Learning (ML)

- 1. Enhancing data analysis
- 2. Decision-making.
- 3. Human Interaction

#### C. Cybersecurity Threats

- 1. Protecting sensitive information and systems.
- 2. Secured Test Environments

#### D. Modeling and Simulation

- Improving project outcomes through advanced simulations
- 2. Modeling for global and space threat defense

#### **E. Quantum Computing**

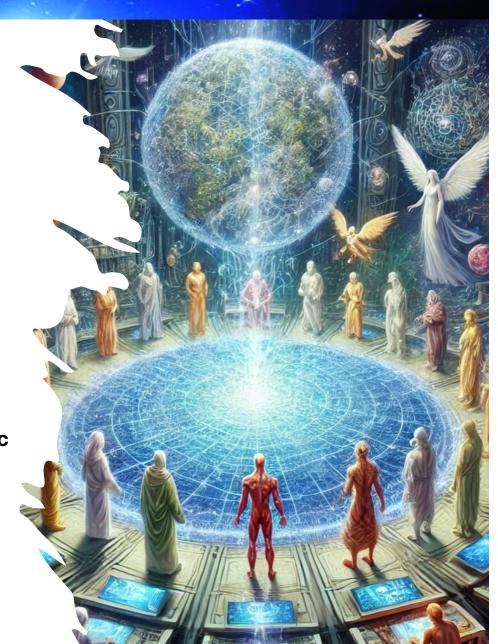
1. Global Competitiveness for National Security



# GALAXY LEADERS

# GLOBAL GALACTIC DOMINANCE

- 1. Time to Market
- 2. Government Acceptance of National Investment in Innovative Solutions
- 3. Focused Budget for Global and Galactic Dominance
- 4. Colorado Space Business Roundtable





# Caribou Thunder Thanks You!

# Thank you

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