

## Strategic Radiation Hardened Electronics Council (SRHEC)

## Security and Access

### Background

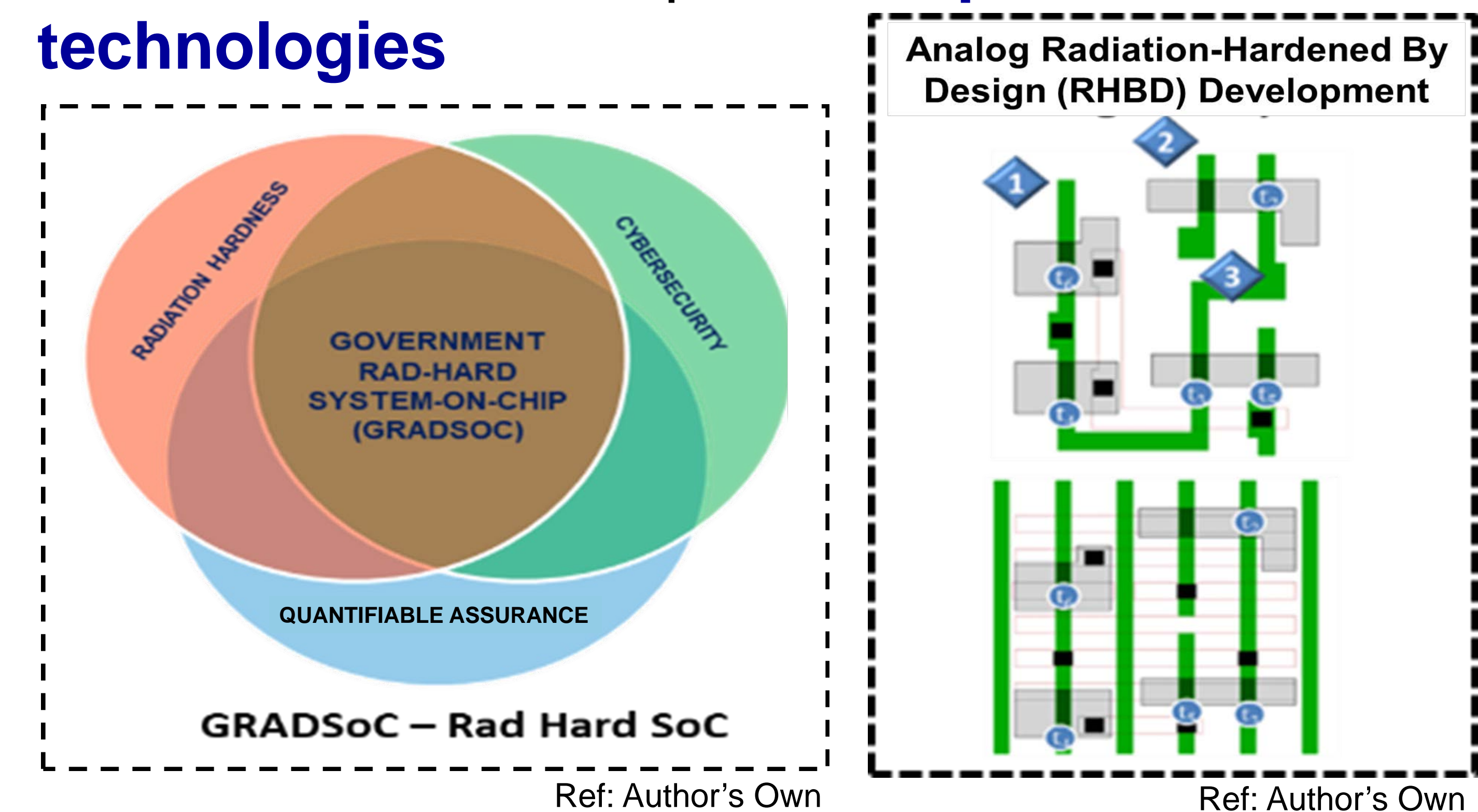
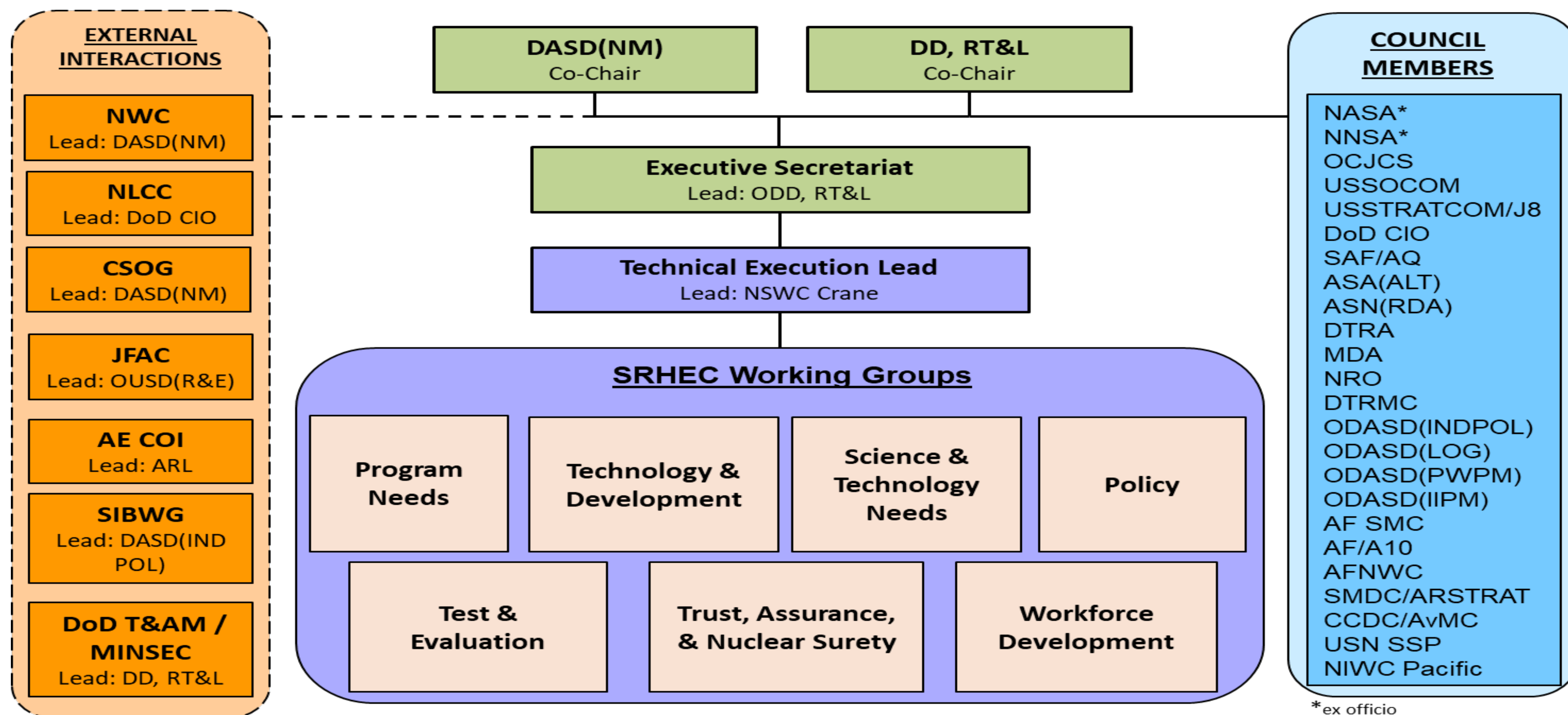
SRHEC formally established in September 2018 to ensure continued availability, access and assurance of strategic radiation-hardened (SRH) electronics that are critical to the nation's security and defense

### Approach

Provide coordination and gain consensus across DoD to develop and execute a data driven investment strategy that ensures strategic and space program access to assured radiation hardened microelectronics.

### Results and Impact

Strategic radiation-hardened (SRH) roadmap established to maintain DoD access to SRH microelectronics and provide a path to SOTA technologies



### DATA

- Program Needs Reports
- Industrial Base Assessment
- T&E Assessments

### Transparency & Consensus

- AF
- NAVY
- Army
- MDA
- NASA
- NNSA
- IC

### Execution Strategy

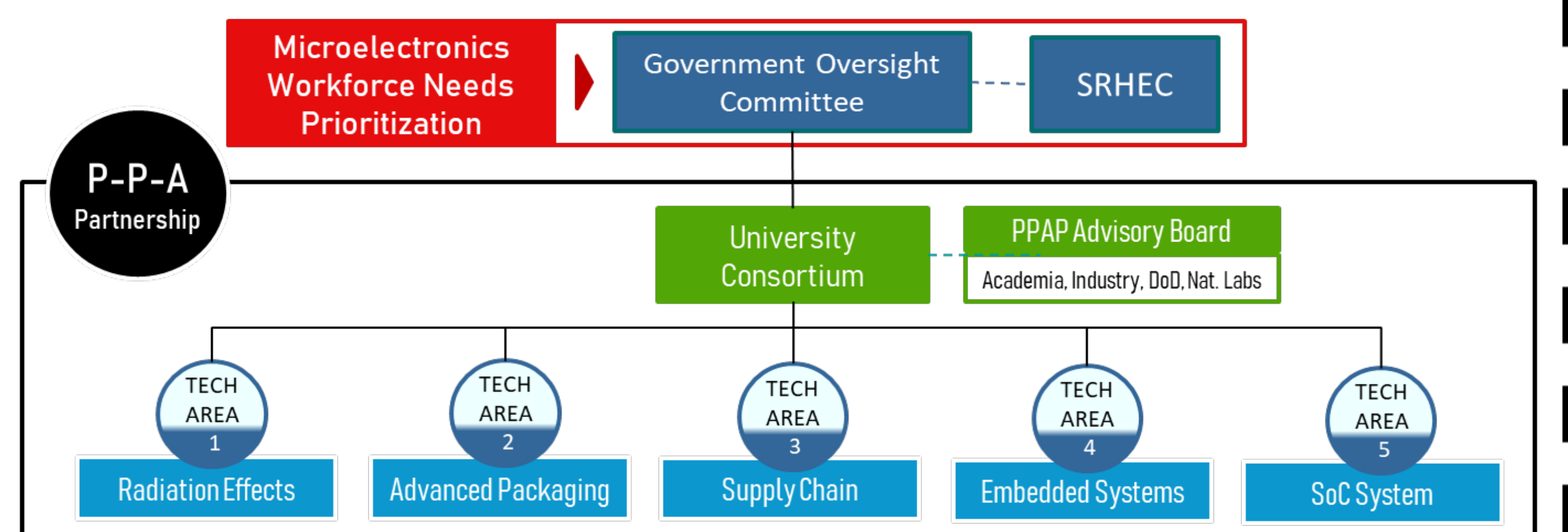
- Science, Technology, and Development Roadmaps
- Test and Evaluation Infrastructure Roadmaps
- Policy Recommendations

### Success

- Assured Access
- Affordability
- Return on Investment



### Public-Private-Academic Partnership Model



**Developing and Demonstrating RH Electronics in SOTA Technology Nodes**