



ARC MISSION

- **ARC has supported Missile Defense > 40 years**
 - **At current location since 1987 and doubled in size**
- **Provide Support to Missile Defense Engineering, Development, Integration, Testing, and Analysis of the Ballistic Missile Defense System (BMDS)**
- **Provide High Performance Test Resources and Engineering Services for Ground Test (GT) and Flight Test (FT) Risk Reduction Activities**
 - **Element-Specific GT, BMDS-Wide GT, Warfighter Exercises, Pre/Post FT Support, Real World Events, Fast Events, Operator Training, Developmental Element Testing**
- **Current focus is testing with Hardware-in-the-Loop (HWIL) representations of BMDS elements**
 - **Testing in the ARC is critical to deploying new capabilities for the warfighter**

