



# CAPABILITIES BEING SOUGHT

### GLOBAL SERVICES SUPPORT

- · MRO and modification services
- spares
- electrical and electronics engineering (EEE) / microelectronics
- · training services
- · ground support equipment
- specialized part handling and distribution
- · factory tools and supplies

## AVIONICS AND AVIONICS COMPONENTS

- · communication systems
- · navigation and guidance systems
- · mission management systems
- · sensors and processors
- displays units and control interfaces
- · recording and storage systems

### AEROSPACE PARTS, COMMODITIES & MATERIALS

- · forgings and castings
- · metallics: raw & formed
- · transparencies
- · composites
- · sheet metal
- tubing and ducting products and services

#### PROPULSION SYSTEMS

- liquid and solid propellant rocket engines
- missile and munition propulsion systems
- pyrotechnics

## SPACE SATELLITE COMMUNICATIONS

- · connectivity
- · flight controls
- · ground station and systems
- spacecraft (including launch capabilities)
- composite (carbon fiber) fabrication, especially lightweight structures
- · dynamic isolation materials and systems
- space mechanisms including positioners and separation devices

### **TECHNOLOGY**

- new technology materials, coatings, advanced manufacturing
- computer vision (AI) for inspections
- · non-production prototypes
- · testing and evaluation
- · secure communications systems
- · data management technologies
- aircraft signature management
- · IOT across the product lifecycle
- modular multi-product simulation platform with low to medium quality graphics
- · enhanced, wireless, sensors for testing
- · onboard wireless and wired sensors
- immersive simulation for the mechanic (production and support)

