

# AVX Aircraft Company

## Job Description



**Job title: Sustainment Technology Program Manager**

**Work Location:** AVX Headquarters located at 6310 Southwest Blvd, Benbrook, TX 76109  
(the office location for this position is planned to relocate to far North Fort Worth by end of 2023)

**Reports to:** Director, Sustainment

**AVX Background:** AVX Aircraft Company (AVX) has established a strong reputation as a technology innovator in vertical takeoff and landing (VTOL) aircraft design. AVX company strategy incorporates three elements of the business: Science and Technology (S&T), Unmanned Aircraft Systems (UAS), and Sustainment Products and Services.

**Full-time**

**Part-time**

**Monday-Friday (hybrid office/work from home schedule)**

**Exempt**

**Nonexempt**

### Position Description:

The **Sustainment Technology PM** reporting to the **Director of Sustainment** will have responsibility for:

- Detailed Planning and Execution of the US Army *Autonomous Configuration Management and Aviation Records* (ACMAR) Program to include staffing, technology development, financial performance, subcontractor (industry/academia) management, and customer relationship management.
- Program Management over an advanced technology development program incorporating both hardware and software elements designed around support of US Army future platforms with backward compatibility to legacy aircraft.
- Hardware technology includes development, adaptation, and integration of cutting-edge sensor technologies to autonomously record, track and report information on select aircraft components to increase readiness and reduce lifecycle costs.
- Leveraging current on-board sensors, avionics, Engine Control Units (ECUs), Health and Usage Monitoring Systems (HUMS), and other advanced onboard aircraft systems, to capture available aircraft data for processing and analysis.
- Software technologies including development of representative customer data management environment, development of component Remaining Useful Life (RUL) calculations, operator and maintainer user interface applications, and integration with other AVX developed programs as part of the Sustainment Eco-System.

### Core Characteristics

- Aircraft technology development and Product Support experience. Technical ability and experience commensurate with the requirements of this position.
- Strong Integrity and Ethics. AVX is a highly differentiated and innovative company. Our core principles (internal and customer facing) demonstrate that we behave in a manner that honors the customers we serve.
- Thought Leadership. The ability to think strategically and to develop innovative solutions and approaches to complex technical and customer support problems.
- Entrepreneurial mindset. Motivated and talented at building new lines of business. The successful candidate must know the industry well and possess the ability to exploit their knowledge to create new business opportunities.
- Sustainment team leadership. Strong leadership skills to manage the sustainment technology team. Ability to align potentially diverging ideas and approaches into a unified team approach and strategy.

### Communication

The successful candidate will possess excellent verbal and written communication skills. This position requires development of white papers, development and delivery of technical briefings, proposal writing, and development/submittal of status reports to fulfill contractual requirements.

This is a customer-facing, leadership position. The candidate must be confident in developing and delivering presentations to executive levels within the government and industry as the Program Manager.

**Education and Work Experience Requirements:****Required**

- Bachelor's degree in engineering or related technical discipline
- 10 Plus years Army Aviation and maintenance experience
- Experience with aircraft Health and Usage Monitoring Systems (HUMS)
- 5 Years experience on development programs

**Desired**

- 5 Years of program management experience
- Sustaining Engineering/Data Analytics experience
- Experience working with and analyzing UH-60, CH-47 or AH-64 HUMS
- Defense Acquisition Workforce Improvement Act (DAWIA) certification in one or more of the following: Engineering and Technical Management, Life Cycle Logistics, Test and Evaluation or Program Management
- Green Belt or equivalent experience working on Process Improvement Initiatives

**Physical Requirements and additional information:**

- Ability to safely and successfully perform the essential job functions consistent with ADA, FMLA, and other federal, state, and local standards, including meeting qualitative and/or quantitative productivity standards
- Ability to maintain regular attendance consistent with the ADA, FMLA and other federal, state, and local standards
- Strong communication skills both in person, on the phone, and in virtual settings
- Full time position
- US citizenship required
- Travel required
- This is a leadership position, with a hybrid office/home work schedule. AVX is Headquartered in Benbrook, Texas, 7 miles southwest of downtown Fort Worth. The office location for this position is planned to relocate to far North Fort Worth by the end of 2023. Consideration will be given for Huntsville, Alabama area.