AVX Aircraft Company
Job Description

Job title: Project Integrator

Work Location: 6310 Southwest Blvd, Benbrook, TX 76109

Division/Department: Sustainment Technologies

Reports to: Corey Pearce

Attendance Requirements: 9-80 work schedule, in-office position, some flex will be considered

X Full-time ☐ Part-time	X Exempt ☐ Nonexempt

Essential Duties and Responsibilities:

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. We are seeking a highly motivated and skilled Project Integrator to join our dynamic team in the Aviation Sustainment Technologies. As a Project Integrator, you will play a crucial role in coordinating and overseeing the successful execution of software projects within our organization.

- Integration Planning: Collaborate with stakeholders to develop an integration plan that outlines the necessary steps, milestones, and deliverables for the successful implementation of the system. This involves understanding the system requirements, identifying dependencies, and creating a comprehensive integration strategy.

- Requirements Gathering: Work with stakeholders to gather and document the integration requirements for our sustainment products, specifically focusing on the integration components with Army data sources. This includes understanding data sources, formats, and quality requirements, as well as any specific integration interfaces or protocols that need to be established.

- Coordination and Communication: Act as a point of contact for all integration-related activities, facilitating communication and coordination among different teams and stakeholders. This includes organizing meetings, providing status updates, resolving conflicts, and ensuring alignment between the Data Refinement team and other project teams.

- Vendor Management: Manage relationships with external vendors involved in the integration process, ensuring timely delivery of required components or services. This may involve contract management, vendor selection, and performance monitoring to ensure compliance with project requirements.

- Testing and Validation: Collaborate with the testing team to develop integration test plans, ensuring that the integrated system functions as expected and meets the defined requirements. This includes overseeing the execution of test cases, coordinating defect resolution, and validating the overall system performance and functionality.

- Documentation and Reporting: Create and maintain project documentation, including integration plans, technical specifications, and progress reports. This includes documenting integration processes, providing guidance on best practices, and capturing lessons learned for future reference.

- Training and Support: Collaborate with the team to develop training materials and deliver training sessions to end-users and stakeholders. This ensures that users are equipped with the necessary knowledge and skills to effectively utilize the FleetSpace system, including the Data Refinement capabilities.

Education and/or Work Experience Requirements:

- Bachelor's degree in Computer Science, Engineering, or equivalent practical experience.

- Demonstrated experience in coordinating and overseeing software projects, including integration projects.

- Experience in developing integration test plans, overseeing the execution of test cases, and validating system performance and functionality related to Aviation Sustainment.

- Experience in developing training materials and delivering training sessions to end-users and stakeholders.

- Strong organizational and prioritization abilities with excellent attention to detail.

- Excellent communication and interpersonal skills to effectively collaborate with diverse teams and stakeholders.

- Proficiency in project management tools and methodologies.

- Familiarity with model-based systems engineering.

- Familiarity with aviation sustainment processes, RFID technology, and aircraft configuration management is desirable.

- Familiarity of legacy software and tools used by the Army for maintenance is highly desirable.

Physical Requirements:

- Full time position.

- US citizenship required.

- Travel required.

- This is an in-office position, some flex will be considered. AVX is located in Benbrook, Texas, 7 miles southwest of downtown Fort Worth.