



THE FUTURE
OF AIRCREW TRAINING

SKYALYNE

Job Title: Manager Data

Position Reports To: Transition Manager

Job Location: Ottawa

SkyAlyne is a proud partnership between Canadian aviation and defence leaders, CAE and KF Aerospace, formed to provide a truly Canadian solution for Canada's Future Aircrew Training (FAcT) Program, Canada's next-generation military aircrew training program.

SkyAlyne has been named by Canada as the preferred bidder for the FAcT Program, and we are staffing our National Capital Office in anticipation of a Contract Award in 2024. Therefore, we are now hiring in key positions that are needed to execute the 20+ year contract. The program will be managed from the National Capital Region (Ottawa), with three operational locations: Moose Jaw, Saskatchewan; Southport (Portage la Prairie), Manitoba; and Winnipeg, Manitoba.

The scope of the FAcT Program contract includes all training and in-service support requirements needed to prepare Pilots, Air Combat Systems Officers, and Airborne Electronic Sensor Operators to meet the future aerospace requirements of the Royal Canadian Air Force. In collaboration with the Government of Canada and several major Canadian subcontractors, SkyAlyne will provide live-flying, simulator and classroom-based training, facilities construction and management, information management and information technology support, site support services, aircraft maintenance and much more.

SkyAlyne offers competitive compensation and benefits and believes strongly in a safe, diverse, equitable, inclusive, and environmentally friendly workplace.

Job Overview

The Manager Data will oversee all data stewardship, data completeness, data quality, and data management practices for the FAcT Program. The Manager Data will work across the program's platforms and applications to manage all aspects of the program's data. The Manager Data will have a passion for the program's technologies and for solving complex data challenges.

Duties and Responsibilities

- Acting as a technical expert in all data management and workflows, working with program staff to continuously improve the quality of the FAcT Program training courses.
- Evaluating the operational data and resolve quality issues.
- Automating and controlling the data management activities including data quality and data clean-up.
- Working with the end users to enhance their effectiveness in working with the data and the data workflows.
- Preparing, refining, and implementing good data standards and practices.
- Taking a hands-on approach to data management, including the design, development, and implementation of scalable and efficient data to support evolving program requirements.
- Developing and delivering documentation and training on data management tools.
- Creating, maintaining, and presenting data management results to various levels of management.
- Providing technical vision and strategy for building a data ecosystem that enables the FAcT Program to leverage data throughout its cross-functional teams.
- Building strong and productive relationships across business, science, analytics, and engineering stakeholders.
- Building strong, collaborative relationships with client and subcontractor data engineers to be able to contribute to building a highly effective data management system for the FAcT Program.

Qualifications and Experience

- Bachelor of Science in Engineering, Geoscience, Computer Science, Software Engineering, or related field.
- Has seven years combined experience managing analytics involving complex data sets and multiple data sources, leading to insights in a program with a similar complexity to the FAcT Program.
- Passion for the improvement of existing data processes that enhance safety, quality, and performance of the FAcT Program.
- Understanding of Data Management practices, standards, and governance.
- Data Management experience related to data standards, data schemas, and data quality.
- Previous experience working with, or for, the Government of Canada would be an asset.
- Excellent oral and written communication skills.
- Strong leadership, communications, interpersonal, decision-making, judgment, and problem-solving skills.
- Strong business acumen.
- Be able to hold a Protected “B” Government of Canada site/information access certification.
- Eligible to work in Canada.
- Strong oral and written English language capabilities.
- Fluency in French would be an asset.

What We Offer

- A competitive compensation model.
- Extended health and dental benefits.
- Short and long-term disability coverage.
- Paid vacation.
- Pension matching plan.
- Employee and family assistance program.
- A performance management program that is linked to monetary salary incentives.

At SkyAlyne, we are committed to establishing a team that represent a variety of backgrounds, perspectives and skills that represent the Canadian and First Nations communities as we prepare the next generation of Royal Canadian Air Force (RCAF) pilots and aircrew with the best training solution.

SkyAlyne is an equal opportunity employer, and encourage applicants from all backgrounds, including those with disabilities. If you are contacted as part of our selection process, we encourage you to notify us of any adaptive measures or accessibility needs and we will make every effort to accommodate these.

How to Apply

Ready to take the next step? Simply submit your resume, cover letter, and any other required documents directly through Indeed to get started on this exciting opportunity! [Manager Data - Kanata, ON - Indeed.com](#)