

# PRODUCT OWNER II

Location: Montréal, Québec, Canada

Job Status: Full Time

Date Posted: 01/04/2024

## Position Summary:

The Products Management group, reporting to the Business Unit Director, is responsible for managing the Adacel Product Development Lifecycle, establishing and maintaining the product roadmaps in accordance with the company strategy and managing the R&D pipeline.

The Product Owner II manages the development of one or multiple existing complex Product(s) and/or component(s) under their responsibility. He/she acts as the customers' advocate articulating the user's needs internally and translate business requirements into user stories and system requirements for the development teams to implement. The Product Owner defines the overall Product vision, roadmap, and priorities, which he communicates to stakeholders throughout the project.

## Essential Duties and Responsibilities:

### Product Development

- Plan and prioritizes R&D, customer, and internal development backlog that will serve as the primary input to Adacel's Dynamic Iterative Development cycle.
- Sits on project CCB to set development items severity and priority – only the Product Owner can change the order in the overall product backlog.
- Support the Product Specialist to ensure the developed solution meets product use cases/requirements; maybe required to investigate deficiencies reported by the users.
- Works closely with Product Specialist, System Engineer and Solutions Architect, to identify the most cost-effective solutions.

### Requirements Management

- Understands and details in White Papers the customer requirements; act as the customers' advocate articulating the end user's needs.
- Work with Product Specialist's to identify, clarify and write product functional system requirements user stories based on Behavior Driven Design (BDD) acceptance criteria.
- Manages and structures these functional requirements in our requirements management tool (Contour).

## Bid/Proposal Support

- Develop and maintain the product specification documents.
- Establish the product compliancy to the customer requirements.
- Work with Solutions Architect and System Engineer in the development of the DTW solution and identification of any delta development.
- Write functional requirements for any features/functionality requiring new development to support estimating effort.
- Participate in the writing of our technical proposal response.
- Participate and assist in BD Marketing and Sales efforts as required:
  - Lead proof of concept and/or prototype plans;
  - Demonstrate product capabilities to potential customers;
  - Participate in conferences and exhibits.
- Provides inputs/support to technical publication group.

## Roadmap

- Periodically update and maintain the product roadmaps in accordance with the future business opportunities, product improvement priorities and company's strategic objectives.
- Participate in R&D planning process for assigned products and/or components.
- Proactively research and keep informed of market evolution, regulation, and tendencies.
- Assess current competitor offerings and seek opportunities for differentiation.
- Communicates these roadmaps internally to ensure buy in from all stakeholders and externally.
- Develop business cases for new products and improvement to existing products.
- Support, make or buy decisions.

## Supervisory Responsibilities:

- None

## Competencies:

- **Client orientation:** Is attentive to client needs and understands how they may change; proposes products and services that are in keeping with client expectations; tries to be proactive in adjusting products or services.
- **Creativity:** Is creative and inventive; is motivated to find new solutions; values new ideas; is innovative; finds creative solutions
- **Sales/business acumen:** Considers how external factors can influence the business strategy; knows the competition; remains abreast of market changes; maintains a competitive edge.
- **Teamwork contribution:** Feels a need to help people who are having trouble; helps those in need; feels a sense of duty towards others.

## Qualifications:

### Required

- Diploma of college studies (D.E.C) with vocational training (or equivalent).
- 3+ years' experience actively controlling air traffic within the last 5-years in a civilian or military environment.
- Proven experience with implementation of either ATM systems solutions, ATC training programs and/or ATC operational procedures.
- Knowledge of software AGILE/SCRUM development methodology.
- Understanding of product development life cycle (PDLC).
- Ability to work effectively within cross functional teams in a matrix organization.
- Excellent analytical and problem-solving skills.
- Outstanding communication, presentation, and leadership skills.
- Excellent written and verbal communication skills.

### Desired

- Good knowledge of Air Traffic Management current and future direction
- Experience with product management concept, methodology and/or processes
- Experience developing product vision, strategies and roadmaps
- Previous system testing/validation, quality assurance or product assurance experience
- Knowledge of behavior/user centric driven design methodology

### Other Qualifications:

- Ability to adhere to Adacel's Drug Free Workplace Policy.
- Ability to travel up to 25% annually.
- Must currently have or can obtain a U.S./Canadian passport.
- Must be able to pass a security background check (if requested).

### Physical Requirements:

- Minimal physical effort (e.g. lifting, pushing and moving heavy objects).
- Occasional lifting – less than 25 lbs.
- Repetitive wrist, hand, and finger movement.

### Work Environment:

- Normal office environment.
- Occasional airline and car travel.
- Typically sitting at a desk.

## Benefits:

- Work schedule 9/80 (1 Friday out of 2 not worked).
- 4 weeks' vacation from 1st year
- Hybrid teleworking environment.
- Full employer-paid insurance program from day 1 of employment.
- RRSP, DPSP (employer contribution) and TFSA.

## How to Apply:

- You may apply by emailing your resumé to [careers@adacel.com](mailto:careers@adacel.com)
- Include the position title in the subject line of your message.

## About Adacel:

Established in 1987, Adacel is a publicly traded company listed on the ASX. The company plays a significant role in global air space safety. A world-leader in its industry, Adacel applies cutting-edge technologies to develop advanced air traffic control simulation and training systems and state-of-the art air traffic management solutions. Adacel's customers include international air navigation service providers (ANSPs), military, defense & security organizations, universities, and airport authorities. More than 21% of the world's airspace is managed with Adacel's Aurora ATM software. MaxSim Tower Simulator and Training systems lead the industry with the highest number of installations worldwide. MaxSim is also the first ATC simulation system in the world to deliver Virtual and Mixed Reality training capabilities into the classroom. Adacel's latest flagship system, REVAL, a digital Air Traffic Control (ATC) tower system delivers a wide spectrum of digital tower operational solutions, from consulting services to system design, development, deployment, and support. For more information, please visit [adacel.com](http://adacel.com).

Adacel is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, and protected veteran status. color, religion, sex, sexual orientation, gender identity, national origin, disability, and protected veteran status.

## Disclaimer:

This job description reflects management's assignment of essential duties and responsibilities. It does not restrict the duties and responsibilities that may be assigned. Reasonable accommodations may be made to enable individuals with disabilities to perform essential duties and responsibilities. If this job has a travel requirement, note that the frequency of travel may increase at any time due to adjustments in Adacel's business needs.