



## ***The Company***

Automatic Systems America Inc. (ASA) is the Canadian subsidiary of the Automatic Systems Group ([www.automatic-systems.com](http://www.automatic-systems.com)), a Belgian based company. With R&D & manufacturing locations in Belgium and Canada, Automatic Systems is a leading manufacturer of high security access control equipment for pedestrians and vehicles. Automatic Systems products control accesses to buildings, properties as well as to public transport systems. Over 90,000,000 people per day use Automatic Systems equipment.

With North American headquarters in Brossard, Qc, ASA manufactures and distributes market specific products in Canada and the USA via a network of Automatic Systems certified systems integrators. Our clients include Canada's and US' Fortune100 top corporations, governments, mass transit, and multi-faceted industries.

The ASA management team is focussed, progressive and dynamic. The Security Industry is in a fast growing stage, fuelled by terrorist threats, cross-border regulations as well as within an increasingly regulated land and building access control needs.

If you are looking to work with an innovative, fast-moving and customer-focused organization we have an immediate opening for a:

## ***Director of Engineering***

This role consist in managing the in-house engineering team and all sub-contracted engineering firms, to provide product development & customization, manufacturing support, cost reductions, and service contract delivery.

## **Engineering**

The engineering portion of the role consists of designing new products, adapting and modifying European designs to North-American standards, implementing design-initiated cost reductions, and supporting manufacturing processes. In addition, the incumbent will interface with his (her) peers from our parent company in Belgium to leverage engineering resources and transfer technology and know-how. Since partnering firms are involved in providing ad-hoc engineering services, the Director of Engineering will manage that relationship and structure the mandates in an optimum manner.

Automatic Systems America Inc.

4005 Matte Blvd, local D, Brossard, Quebec, J4Y 2P4 Canada

Tel: 450 659 0737 - Toll free: 1 800 263 6548 - Fax: 450 659 0966 - [www.automatic-systems.com](http://www.automatic-systems.com)

The information contained in this document is the property of Automatic Systems and is confidential. The recipient shall refrain from using it for any purpose other than the use of the products or the execution of the project to which it refers and from communicating it to another party without the express written confirmation by Automatic Systems.

## Responsibilities

- Manage of human resources towards a common goal
- Prepare business plans, prioritize product development project to control R&D spending
- Translate marketing requirement into engineering product specifications, including software and connectivity developments.
- Interface with Belgian engineering for technology transfers
- Maintain product structures and cost integrity on ERP system
- Provide technical support to manufacturing operations, defining methods and processes
- Customize product design and features, in line with project-specific customer requests
- Provide technical drawings, manual, documentation and customer training to support quotes, sales contracts and marketing literature
- Drive cost reduction programs
- Maintain and optimize engineering processes

## Requirements

- Professional Mechanical or Electrical Engineering
- 10-12 years of management experience in a manufacturing environment
- Hands-on experience in mechanical (preferably electromechanical) design
- Experience with software development
- Experience in managing R&D and manufacturing engineering
- Knowledge in new product introduction processes
- Knowledge of Autocad, Catia V, Mechanical Desktop software a plus.

## Skills

- Energetic and results oriented
- Motivational and inspirational leadership
- Ability to work under pressure for deadlines and targets
- Methodical, organized, decisive and self-confident
- Business acumen
- Good communicator, bilingual



## Others

- Will be based in the Brossard facility, reporting to the President
- Must have the ability to obtain/have Passport for international travel as required

*Les informations contenues dans ce document sont la propriété d'Automatic Systems et sont confidentielles. Le destinataire s'interdit de les utiliser dans un but autre que l'utilisation des produits ou l'exécution du projet auquel elles se réfèrent et de les communiquer à des tiers sans l'accord préalable écrit d'Automatic Systems.*

*The information contained in this document is the property of Automatic Systems and is strictly confidential. The addressee may use this information exclusively for the usage of the corresponding product or within the frame of the project it makes reference to, and may not disclose it to any third parties without the prior written authorization of Automatic Systems.*