

# [Bilingual Speakers Wanted!] Lead Systems Engineer

### **US Based Multinational Company**

### Job Information

### **Hiring Company**

RoviSys Japan GK

#### Job ID

1494555

#### Industry

Machinery

#### **Company Type**

International Company

#### Job Type

Permanent Full-time

#### Location

Tokyo - 23 Wards

### Salary

Negotiable, based on experience

### Refreshed

November 25th, 2025 19:00

## General Requirements

### **Minimum Experience Level**

Over 3 years

### **Career Level**

Mid Career

## Minimum English Level

**Business Level** 

## Minimum Japanese Level

**Business Level** 

## **Minimum Education Level**

Bachelor's Degree

## Visa Status

Permission to work in Japan required

## Job Description

A Lead Automation/Systems Engineer at RoviSys will serve as a software or hardware lead on projects, as well as possess the ability to understand functional specifications and/or design specifications and translate that knowledge in the implementation of control systems. A lead engineer will be expected to develop skills required to successfully implement an entire project from both a control system software and hardware standpoint. A Lead Engineer will act as a mentor to Engineers and support training plans for Engineers.

### Description of work:

- Design and engineer Automation Systems based on client specifications and project goals such as:
  - PLC, DCS and BMS based Systems
  - HMI Development
  - Data Historians and Reporting

- Manufacturing Management Systems
- Industrial Al Use Cases
- Electrical Design of Control Panels, Field Wiring, and Communications Networks
- Develop control strategies and sequences of operation for Building, Process or Manufacturing Automation Systems.
- Design and Develop Control Panels, Control System Architectures, P&ID's, Functional Design Documentation
- · Consult with clients on digital transformation strategies within their facilities.
- Provide Leadership to Junior Engineers on project deliverables.
- Oversee Installation, Testing & Commissioning of Systems

## Required Skills

## Qualifications

- Self-motivated, excellent communication skills and enjoy working with people.
- . B.S in Engineering, Physics and related fields.
- Min. 2 years as an Automation, Process or Facilities Engineer, or Equivalent
- Experience in PLC, DCS or BMS Control Systems
- Industry 4.0/Digital Transformation applications
- Strong Understanding of Building or Process Automation fundamentals

## Company Description