Lead Control Systems Engineer｜電気工事施工管理技士 Required

¥6–10M | US Multinational | Remote/Flex

募集職種

採用企業名
RoviSys Japan GK

求人ID
1619035

業種
機械

会社の種類
外資系企業

雇用形態
正社員

勤務地
東京都 23区

給与
600万円 ~ 1000万円

更新日
2026年11月13日 00:00

応募必要条件

職務経験
3年以上

キャリアレベル
中途経験者レベル

英語レベル
ビジネス会話レベル

日本語レベル
ビジネス会話レベル

最終学歴
大学卒： 学士号

現在のビザ
日本での就労許可が必要です

募集要項

Position Highlights

- **Competitive Salary:** ¥6–10 million annually, depending on experience and qualifications
- **US-Based Multinational:** Join a global systems integration company specializing in industrial automation
- **Flexible Working Arrangements:** Remote work and flexible working hours available
- **Professional Certification:** Put your Level 1 or Level 2 Electrical Construction Management Engineer qualification to use
- **Advanced Technologies:** Work with PLC, DCS, BMS, Industrial AI, and digital transformation solutions
- **Technical Leadership:** Lead control systems projects and mentor junior engineers
- **Bilingual Environment:** Utilize both Japanese and English in an international engineering environment

About the Company & Position

RoviSys Japan is part of a US-based global systems integration company specializing in industrial automation, control systems, and digital transformation solutions.

As a **Lead Control Systems Engineer**, you will serve as a technical lead for automation projects, overseeing the design, development, implementation, and commissioning of control systems utilizing PLC, DCS, and BMS technologies.

You will work across manufacturing, process automation, and building automation environments, with opportunities to contribute to Industrial AI and digital transformation initiatives.

In addition to hands-on engineering responsibilities, you will provide technical leadership to project teams and support the development of junior engineers.

Important: Applicants must hold a Japanese Level 1 or Level 2 Electrical Construction Management Engineer certification (1級または2級電気工事施工管理技士).

Key Responsibilities

■ Control Systems Design & Development

- Design and engineer automation systems based on client specifications and project objectives
- Develop control systems utilizing PLC (Programmable Logic Controllers), DCS (Distributed Control Systems), and BMS (Building Management Systems)
- Develop Human-Machine Interfaces (HMI)
- Design electrical control panels, field wiring, and communication networks
- Prepare control system architectures, P&IDs (Piping and Instrumentation Diagrams), and functional design documentation
- Develop control strategies and sequences of operation for building, process, and manufacturing automation systems

■ Digital Transformation & Smart Manufacturing

- Design and develop data historian and reporting solutions
- Implement manufacturing management systems
- Participate in Industrial AI initiatives and automation technology projects
- Consult with clients on digital transformation strategies for their facilities

■ Technical Leadership & Project Management

- Lead technical aspects of control system design and implementation projects
- Oversee system installation, testing, and commissioning
- Provide technical guidance and mentorship to junior engineers
- Support the quality and successful delivery of engineering project deliverables

スキル・資格

Required Qualifications

- **Japanese Level 1 or Level 2 Electrical Construction Management Engineer certification (1級・2級電気工事施工管理技士) — mandatory**
- Bachelor's degree in Engineering, Physics, or a related field
- At least 2 years of experience as an Automation Engineer, Process Engineer, Facilities Engineer, or in a related engineering role
- Practical experience with PLC, DCS, or BMS control systems
- Strong understanding of building automation or process automation fundamentals
- Business-level proficiency in both Japanese and English

Preferred Qualifications

- Experience with Industry 4.0, digital transformation, or smart manufacturing projects
- Knowledge of Schneider Electric's EcoStruxure Building Operation (EBO)
- Experience leading control system design or implementation projects
- Experience mentoring or training junior engineers

Ideal Candidate

- Self-motivated and proactive in solving technical challenges
- Strong communication skills and ability to work collaboratively
- Eager to learn and implement new technologies
- Interested in developing their career as a technical leader

会社説明