



Field Electrical Engineer 現場電気技師

New challenges, renewable energy.

募集職種

採用企業名

デレーコ・ジャパン株式会社

求人ID

1589831

業種

電気・電子・半導体

会社の種類

中小企業 (従業員300名以下)

外国人の割合

外国人 半数

雇用形態

正社員

勤務地

東京都 23区, 千代田区

最寄駅

中央線各駅停車 (三鷹-御茶ノ水) 駅

給与

400万円 ~ 650万円

勤務時間

9:30 to 6:30 (flexible hours are possible)

更新日

2026年05月11日 05:00

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

基礎会話レベル (英語使用比率: 25%程度)

日本語レベル

ビジネス会話レベル

最終学歴

専門学校卒

現在のビザ

日本での就労許可が必要です

募集要項

Company Overview

Delairco Japan KK provides technical solutions for projects across Japan and internationally. Our core areas of expertise

include:

- Weather and Hydrological Monitoring Systems (AWS, hydrology stations)
- Wind Resource Assessment Solutions (Met Masts, LiDAR systems)
- Custom Power Backup Systems (generator and renewable energy integration)

We are seeking a hands-on and detail-oriented **Field Electrical Engineer** to support the deployment, integration, testing, and maintenance of our systems.

Key Responsibilities

Field Deployment & Commissioning

- Install, configure, and commission electrical and electronic systems at project sites (nationwide and occasional international travel)
- Perform system integration of sensors, communication devices, control units, and power systems
- Conduct site acceptance testing (SAT) and ensure systems meet performance requirements
- Troubleshoot and resolve on-site electrical, communication, and system-level issues

System Integration & Testing

- Support integration of COTS modules into complete system architectures (sensor, comms, control, power)
- Assist in factory acceptance testing (FAT) prior to deployment

Electrical Design Support

- Assist in schematic review, component selection, and system design improvements

Documentation & Compliance

- Prepare installation reports, test records, and maintenance documentation
- Provide feedback from field experience to improve design and product reliability

Collaboration

- Work closely with firmware, mechanical, and project teams for seamless system delivery
- Support client communication during installation, testing, and troubleshooting phases

スキル・資格

Qualifications

- 3+ years of experience in electrical engineering, field engineering, or system integration
- Strong hands-on skills with electrical systems, wiring, and instrumentation
- Experience with analog/mixed-signal circuits (ADCs, DACs, signal conditioning)
- Proficiency with test equipment
- Experience troubleshooting and root cause analysis in real-world environments
- Willingness to travel for fieldwork (domestic and occasional international)
- Strong documentation and communication skills

Preferred:

- Bachelor's degree in Electrical Engineering
- Knowledge of power systems (battery, solar, generators)
- Japanese language ability (business level or higher)

会社説明