



PR/160043 | BA Engineer (BMS / Data Center)

#### 募集職種

人材紹介会社

[ジェイ エイ シー リクルートメント マレーシア](#)

求人ID

1574842

業種

電力・ガス・水道

雇用形態

正社員

勤務地

マレーシア

給与

経験考慮の上、応相談

更新日

2026年02月10日 07:00

#### 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

無し

最終学歴

短大卒：準学士号

現在のビザ

日本での就労許可は必要ありません

#### 募集要項

**Department:** Building Automation

**Location:** Taman Desa, KL

**Employment Type:** Permanent

We are seeking a dedicated **BA Engineer (BMS / Data Center)** to join our Building Automation team. This role is ideal for individuals with strong technical expertise in BMS, BACnet, SCADA, and experience in data center environments.

You will be involved in engineering design, system integration, testing & commissioning, and project coordination to ensure successful project delivery.

#### **JOB RESPONSIBILITIES:**

- Assist Senior Project Engineers or Project Managers in managing projects efficiently.
- Review construction plans, technical specifications, and contract documents to determine project requirements.
- Prepare engineering documentation including shop drawings, control schematics, and panel drawings (AutoCAD).
- Select appropriate control devices based on project specifications.
- Perform SCADA programming, system configuration, and on-site commissioning.
- Conduct system testing (Cx) and support transition to operational readiness.
- Participate actively in data center projects, especially during construction and commissioning stages.
- Create equipment lists, coordinate material orders, and assist in supplier quotation requests.
- Ensure timely delivery of materials according to project schedules.
- Monitor and control project engineering costs.
- Deliver on-site training to customers and end-users.
- Prepare and update engineering documentation and O&M manuals.
- Assist with project cost estimates, budgeting, and progress claim preparation.
- Lead and execute Testing & Commissioning activities on site.
- Coordinate with installation subcontractors and main contractors.
- Provide weekly project progress updates to superiors.
- Attend site meetings and support resolution of engineering or project issues.
- Maintain high customer satisfaction through proactive communication and timely issue resolution.
- Clarify equipment submittals and technical issues with contractors and project participants.
- Provide assistance in service and maintenance activities when required.
- Handle customer complaints professionally and escalate issues as needed.
- Ensure confidentiality of customer information according to company policies.
- Support the sales team with after-sales service, technical consultation, and customer relationship enhancement.
- Maintain strong communication and collaboration within the department and across teams.
- Comply with all company policies and procedures.
- Perform other duties as assigned by the superior.

#### **JOB REQUIREMENTS:**

- Diploma or Bachelor's Degree in Electrical & Electronic Engineering, Mechanical Engineering, or equivalent.
- Technical knowledge of HVAC mechanical/control systems is an added advantage.
- Hands-on experience in BACnet engineering (BACnet/IP configuration, device integration, troubleshooting).
- Project experience in commercial buildings, hospitals, hotels, factories, or similar environments.
- Ability to interpret and implement BACnet protocols in building automation systems.
- Practical experience in SCADA development and commissioning.
- Familiarity with PC View or ICONICS preferred (other platforms acceptable).
- Experience integrating SCADA with BMS or other subsystems is an advantage.
- Familiarity with critical infrastructure systems (HVAC, power monitoring, environmental controls) is an added advantage.
- Strong skills in planning, organisation, follow-up, problem solving, communication, negotiation, and interpersonal relations.
- Proactive, responsible, positive attitude, and able to work independently as well as in a team.
- Able to manage multiple tasks, prioritise work, and perform well under pressure.
- Willing to travel to project sites when required (mainly Kuala Lumpur & Cyberjaya).
- Possess own transport and a valid driving licence.

#### **Why Join Us?**

- Work on advanced BMS and data center projects
- Strong technical learning & growth opportunities
- Supportive team and stable work environment

#LI-JACMY

**Notice:** By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

Privacy Policy Link: <https://www.jac-recruitment.my/privacy-policy>

Terms and Conditions Link: <https://www.jac-recruitment.my/terms-of-use>

---

会社説明