



JOB DESCRIPTION & COMPETENCIES

EMPLOYEE NAME	TBC
POSITION DESCRIPTION	Embedded Software Team Lead
OPERATIONAL AREA	Engineering

KEY RESPONSIBILITIES

Designed, engineered, and manufactured in the UK, Indra offers the best smart charging products on the market using pioneering, patented technology. With industry leading reliability, Indra's high-quality, high-performance EV smart chargers are easy to install and operate; and are already in use in thousands of home and commercial locations worldwide. Its products are not only smart for customers, but also deliver maximum results for the grid and minimum impact on the environment.

Indra was founded in 2013 on a mission to create the smartest way to power EVs (electric vehicles). With its design, R&D, engineering, and manufacturing operations based in Malvern, this British company has fast become a leading EV and smart energy technology business. It is creating tomorrow's sustainable energy ecosystem today through the use of pioneering technology that integrates the car, the home and the grid.

Indra has designed a range of innovative EV chargers that offer more convenient, reliable, cheaper and sustainable EV charging capability. The company has also developed the first viable bi-directional V2G (vehicle to grid) charger which allows power to flow both ways, enabling users to control the flow of energy to where it's most needed. This revolutionary technology means customers are able to access energy when needed and at its cheapest and most sustainable, and it also assists the grid in balancing energy load and demand.

By working with carefully selected professional installer networks, Indra's high-quality, high-performance products are easy to install and operate; and are already in use in thousands of home and commercial locations worldwide.

- Line management of the embedded software team
- o Keeping aware of business information and passing it on to your team.

01684 770 631

hello@indra.co.uk

www.indra.co.uk

Unit 1, Sentinel House, Sparrowhawk Close,
Enigma Business Park, Malvern,
Worcestershire, WR14 1GL



JOB DESCRIPTION & COMPETENCIES

- o Build positive relationships with team and promote well-being in the workplace.
- o Managing the workload of the team and keeping it aligned with company priorities.
- o Managing performance and reporting back to your line manager.
- o Approving leave
- Assisting in the development of embedded software for next generation smart energy products for Electric Vehicles and Home Integration
- Mentoring junior engineers as well as helping to scale a new team and ensuring best practices
- You'll be expected to help lead and participate in code reviews and generate the appropriate levels of documentation
- Championing engineering best practice/ processes, version control along with productionising
- Leading the Software task delivery against Time, Cost and Quality requirements
- The individual will be required to work closely with the program management, development engineers,
- Provide feedback from audits, observations, and communication with facility staff to Quality Manager
- Recommend modifications to engineering designs as necessary.
- Continuously push cultural improvements

KEY COMPETENCIES

ROLE SPECIFIC COMPETENCIES

Qualifications

- HND or Degree-qualified with 5+ years related experience preferably within consumer product development.

Essential Skills

- C++
- Embedded Real Time Systems (RTOS and bare metal systems)
- Git \ GitHub \ GitFlow
- Good with people

Desirable Skills

- Project management
- Quality management

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JOB DESCRIPTION & COMPETENCIES

- TDD / Unit Testing / Static Analysis
Scripting Python / Bash