

Production System Automation Engineer / Business Analyst

For over 25 years, SEALSQ has been developing technologies that secure the digital world of tomorrow: post-quantum cryptography, secure semiconductors, PKI services, microcontroller personalization and custom ASIC design.

Listed on NASDAQ (LAES), our fast-growing international company offers a dynamic environment where innovation drives our projects, challenges are exciting and every contribution matters.

The role

As part of the Production Support & Equipment team, you will contribute to the implementation of the future production system dedicated to wafer testing, final testing and the personalization of secure electronic components.

In this role, you will support the Architect in integrating the various components of the industrial system, including PLM, MES, equipment tools, traceability and security, while ensuring the overall consistency of data and process flows.

Your responsibilities

- Gather, analyse and document business, industrial and system requirements, and translate them into appropriate technical solutions.
- Lead the PLM (Product Lifecycle Management) workstream and oversee its deployment in coordination with business teams, suppliers and external partners.
- Coordinate and act as the key interface between Production, Industrialization, Supply Chain and IT teams, as well as external partners and suppliers.
- Analyze, document and translate industrial processes, production flows and system architectures into functional and technical diagrams.
- Contribute to the integration, validation and continuous improvement of production systems and processes.
- Ensure the consistency, integrity and traceability of production data throughout the testing and personalization processes.

Your profile

- Master's degree or engineering degree in microelectronics, industrial IT, automation or a related field.
- At least five years of experience in an industrial environment, ideally in the semiconductor industry.
- Experience in industrial systems integration, with PLM expertise or a strong interest in PLM solutions, and a good understanding of MES.
- Experience in requirements analysis, functional specifications and coordination between

business and technical teams.

- Strong ability to analyse requirements, coordinate projects and communicate effectively with a wide range of stakeholders.
- Analytical mindset, autonomy and the ability to work effectively in complex, cross-functional environments.
- Fluent English is essential.

Why join us?

- A people-focused company where every contribution matters
- An international, collaborative and innovative environment
- A pleasant workplace in Meyreuil, facing Sainte-Victoire Mountain
- Two remote-working days per week
- Profit-sharing agreement, transport allowance and meal vouchers
- A company committed to diversity, inclusion and disability inclusion

📌 Permanent contract • Annual working-days agreement (Forfait jours)

💰 Salary : 52-62k€ + profit-sharing agreement

Recruitment process

HR interview and discussion with a member of the Production Support & Equipment team → Interview with the manager → Final approval with the HR Director and the R&D Director.