

# Project Industrialization Engineer

Type et term of contract: CDI (full time, permanent)

Location: Grenoble, France

Contact: [hiring@scintil-photonics.com](mailto:hiring@scintil-photonics.com)

## About us

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SCINTIL Photonics is a fabless company that develops and markets silicon photonics with integrated lasers. Scintil's solutions address the need for high-speed, dense and energy-efficient optical connectivity for sustainable high-performance computing (AI/ML) and data center infrastructure. Our unique technology is based on over 15 years of research at CEA-Leti, a French leading semiconductor research institute.

We are expanding our team and seeking a skilled Project Industrialization Engineer to support and lead product development and industrialization efforts in collaboration with our Quality Assurance team.

## Position overview

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We are looking for a Project Industrialization Engineer to coordinate and track project plans, actions, and milestones, while integrating FMEA methodology. The ideal candidate will have experience in electronic packaging, manufacturing, or the semiconductor industry.

## Job description

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- Lead and coordinate product development and industrialization projects in collaboration with the Quality Assurance Engineer.
- Develop, track, and manage project plans, ensuring timely execution of actions and achievement of milestones.
- Integrate Failure Modes and Effects Analysis (FMEA) into the project planning and execution processes.
- Collaborate with cross-functional teams, including design, production, and quality, to ensure seamless product industrialization.
- Monitor project progress and adjust plans as necessary to meet deadlines and quality standards.
- Identify and mitigate risks throughout the project lifecycle.
- Support continuous improvement initiatives and drive process optimization.
- Ensure effective communication and coordination between internal teams and external partners, including wafer foundries and electronic assembly suppliers.
- Prepare and present project status reports to stakeholders.

## Qualifications

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- Bachelor's degree in engineering, manufacturing, or a related field.
- Minimum of 5 years of experience in project management, industrialization, or a related role in electronic packaging, manufacturing, or the semiconductor industry.
- Proven experience with FMEA, DMAIC methodology.
- Strong project management skills, with the ability to develop and track detailed project plans.
- Excellent problem-solving and analytical skills.
- Familiarity with semiconductor photonic applications is a plus.
- Strong communication and interpersonal skills.
- Ability to work effectively in a fast-paced, high-tech environment.
- Demonstrated ability to collaborate with cross-functional teams and external partners.

### **Why Join Us:**

- Be part of an innovative company at the forefront of semiconductor photonic technology.
- Work in a dynamic and collaborative environment.
- Opportunities for professional growth and development.
- Competitive salary and benefits package.

### **How to Apply:**

Interested candidates should send their resume and a cover letter detailing their relevant experience and why they are a good fit for this position to [hr@scintil-photonics.com](mailto:hr@scintil-photonics.com).

Scintil Photonics is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.