



Light
powered
progress

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RESPONSIBLE TECHNOLOGY STATEMENT

At SMART Photonics we are committed to the responsible development, manufacturing, and deployment of photonic technologies. As a globally operating photonics foundry, we recognize our role in shaping the future of high-impact sectors such as telecommunications, healthcare, mobility, and quantum computing.

The SMART Photonics mission is to be the trusted, leading foundry and development partner in integrated photonics. We work closely together with our customers to create innovative products that improve people's lives. Our approach is grounded in ethical principles, human rights standards, and sustainability goals that reflect our values and responsibilities to society.

Purpose and scope

This policy outlines our commitment to the responsible use of technology across all stages of our operations—from research and design to fabrication and customer engagement. It applies to all employees, partners, and stakeholders involved in our ecosystem.

Guiding principles

- **HUMAN-CENTRIC INNOVATION**

We prioritize applications of photonics that enhance human well-being, safety, and dignity. Our technologies are designed to serve society, with particular attention to energy efficiency, healthcare and secure infrastructure.

- **ETHICS AND HUMAN RIGHTS BY DESIGN**

We integrate ethical and human rights considerations into our design and decision-making processes. Our practices align with the UN Guiding Principles on Business and Human Rights, the EU Charter of Fundamental Rights, and relevant international standards.

- **TRANSPARENCY AND ACCOUNTABILITY**

We maintain transparency in how our technologies are developed, deployed, and used. We communicate openly with stakeholders and provide clear insight into our ethical standards, data practices, and risk mitigation strategies.

- **SUSTAINABILITY AND ENVIRONMENTAL RESPONSIBILITY**

We are committed to minimize the environmental footprint of our operations. This includes energy-efficient manufacturing, responsible sourcing, and waste reduction in line with EU sustainability directives.

- **INCLUSIVE AND EQUITABLE ACCESS**
We promote diversity and inclusion within our workforce and supply chain. We support equitable access to photonic technologies and actively work to reduce digital and technological divides.
- **RESPONSIBLE PARTNERSHIPS AND USE**
We collaborate only with partners who share our values. We assess potential risks of misuse and implement safeguards such as acceptable use policies, export controls, and customer due diligence to prevent harm.
- **CONTINUOUS LEARNING AND FORESIGHT**
We invest in training, strategic foresight, and scenario planning to anticipate emerging risks and opportunities. We engage with academia, civil society, and industry to stay ahead of technological and ethical developments.
- **PRIVACY AND DATA RESPONSIBILITY**
We handle all data – especially personal and sensitive information – with care, transparency, and in compliance with applicable laws. We aim for minimal data collection and prioritize secure storage and responsible use.

Implementation and governance

This policy is overseen by our SMART Photonics Leadership Team, which includes representatives from research, technology, operations, commerce, sustainability, and executive leadership. The leadership team ensures that responsible technology practices are embedded in our corporate governance and operational workflows.

Stakeholder engagement

We welcome dialogue with customers, investors, employees, regulators, and civil society. Feedback and collaboration are essential to refining our practices and ensuring that our technologies contribute positively to society.

Review and updates

This policy will be reviewed regularly and updated as needed to reflect evolving standards, regulations, and stakeholder expectations.