



Dear Photonics21 Secretariat,

We herewith submit the nomination of the following Photonics21 Board of Stakeholders candidate E-S-TEL srl / Philippe Bolle.

**- Letter of Nomination -  
Photonics21 Board of Stakeholders  
Election 2025**

## Photonics21 Board of Stakeholders - Letter of Nomination

**1. Full legal name of the affiliation nominated as BoS Member (candidate's organisation):**

E-S-TEL SRL

**2. Full contact details of the affiliation (street, postal code, country) nominated as BoS Member and invoice address** *(In accordance with the Terms of Reference §5, which the Affiliation acknowledges having received, an Annual Service fee will be invoiced every year during the first quarter to the BoS Member. By signing the present letter, the BoS candidate agrees to pay this Membership Fee. The Fee will be considered an asset of the Photonics 21 AISBL in accordance with its statutes (article 12b).)*

4 Allée des Plantains 5650 Chastrès Belgium

**3. Name of the suggested BoS Representative (the personal candidate)**

Philippe Bolle

**4. Information about the BoS candidate and the BoS representative**

**a) Description of the activities and information about the expected contribution and value added the nominated BoS member (candidate's organisation) will bring to the BoS<sup>1</sup>**

Estel designs and manufactures a range of optical modules for fixed access, wireless access, carrier Ethernet, wavelength division multiplexing (WDM), and data communication networks for telecom, data center, supercomputer, and satellite communications applications.

Estel's mission is to innovate and provide cutting-edge optical communication solutions, designed and manufactured in Europe, to propel its customers' networks toward a connected and efficient future. This positioning requires ESTEL to deliver superior products that meet customers' specific cybersecurity needs, combining innovation, technical expertise, and a commitment to excellence.

Estel is working with the European eco system to provide all the optical components needed to produce optical transceivers from 100Gb/s up to 1.6Tb/s.

The ultimate goal is to push the boundaries of optical communications to provide cutting-edge optical transceiver solutions. The company's goal is to combine strong product development with production capabilities that meet the needs of its target markets.

---

<sup>1</sup> The candidate is aware and accepts that according to the Photonics21 Terms of Reference (§ 5 (10) a member ship fee - as determined by the General Assembly of the Association - needs to be paid to the Photonics21 association.

## Photonics21 Board of Stakeholders - Letter of Nomination

- b)** Description of the activities and information about expected contribution and value added the BoS Representative (candidate / person) will bring to the BoS.

Philippe Bolle, co-founder of Estel, has spent his entire career in the telecoms sector, notably at Alcatel, AT&T, Lucent and Finisar. After an initial success story with his company Skylane Optics, he decided to found Estel in 2022, with the long-term vision of establishing European sovereignty in general, and Belgian sovereignty in particular, in a telecoms and datacom subsector: optical data transmission developing the next generation of optical transceivers for 6G/AI/Cybersecurity/HPC.

Best Regards



Philippe Bolle  
CEO Estel