

# A new era for InP-based photonic integration

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# A new era for InP-based Photonic Integration

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## Abstract:

The prospects for InP-based Photonic Integration are rapidly increasing after a few difficult years that followed the telecom turndown in the beginning of the century. Main drivers are the evolution of the network towards 100 Gb/s and beyond, and the emergence of Generic Photonic Integration Technologies. In the presentation an overview of the development of InP-based photonic integration will be given and the future prospects will be discussed.