



Hi, we will help you with your packaging

How Hybrid Integration can help you
with microelectronic and photonic
packaging solutions

Packaging focussed on performance in practice, not just box ticking

From consultancy and design through to procurement, assembly, testing and verification, we support as much or as little as required. We always focus on how the solution performs in your wider system, not just whether it meets the specification.

Technical project delivery

For teams who need expert technical support from concept to delivery.

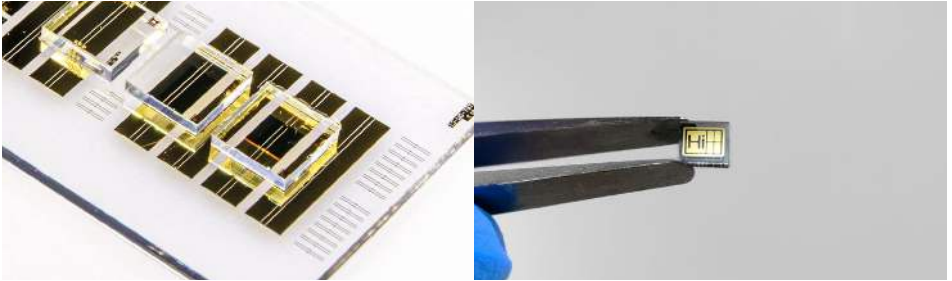
Targeted support

For teams with a plan who need expert capability at specific stages.

Failure analysis

For teams who need help troubleshooting when things haven't gone to plan.





Photonics

Photonic chip optical, mechanical, electrical and thermal integration

Flip-chip & area-array attach

Custom glass and silicon interposers with fine-pitch and high-density electrical interconnects to chips

Low-loss optical interconnects

Low-loss, high-density fibre interconnect for wide range of wavelengths

RF & high-frequency systems

Microwave, RF and low-loss electrical interconnects

Cryogenic processes

Knowledge, processes and materials for demanding environments

Nanoscale 3D printing

Design expertise, fabrication and precision integration of 2PP printed parts, both ex-situ and in-situ

Reliability, testing & metrology

Metrology, root cause investigation and failure analysis for packaging

Bring us your toughest packaging challenge.
We'll help you solve it.

Hi, how can we help?

We're your technical partner, helping you navigate microelectronic and photonic packaging challenges with confidence.

Why we exist

We founded Hybrid Integration after years of facing the same challenges in advanced packaging.

As customers, we saw how difficult it was to find solutions that met our technical and commercial needs – with slow turnaround, limited flexibility and communication challenges forcing us to compromise.

We set up Hybrid Integration to change this.

What sets us apart

- We shape the packaging approach for the project – not the other way around.
- We take the time to understand your needs and help you navigate trade-offs.
- We take ownership of your outcomes – surfacing risks early, communicating honestly and fixing problems fast.
- We keep things transparent, with regular updates and full traceability.
- We build verification into our process to ensure your product performs as intended.

Ready to get started?

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