



cpi

From innovation to commercialisation



About CPI

CPI brings together academia, businesses, government and investors to translate bright ideas and research into the marketplace. We do this by helping our customers access the right experts, equipment, facilities, networks, funding and more – connecting the dots for effective innovation.

We are a leading independent technology innovation centre and a founding member of the UK's High Value Manufacturing Catapult. Established in 2004, our teams apply their many years of experience to ensure that every great invention gets the best opportunity to become a successfully marketed product or process. We work with our partners across diverse markets in the UK and around the world, driving their innovations forward and helping them to accelerate time to market by reducing the risk and cost associated with product development.

CATAPULT
High Value Manufacturing



3

Our approach

At CPI, it is our mission to ensure that every great invention gets the best opportunity to become a successfully marketed product or process. Using our integrated innovation services ensures you have the best chance of successful commercialisation.

- Our extensive **knowledge and application of innovation processes** allow us to support you by identifying all of the critical factors needed to progress your idea through to market.
- We provide you with **industry-relevant expertise and assets**, supporting you with proof of concept and scale up services for the development of your innovative products and processes.
- We utilise our **understanding of the funding landscape** and of how to engage with government and private investors to help you access the necessary funding support for your project.

It is this unique combination of assets, knowledge of funding, innovation expertise and skills that enables our partners to get more products to market faster, and at a lower cost.



Markets

We work with partners across a diverse range of markets, utilising bright minds from across academia and industry to build a vast knowledge of each business area and the unique challenges it faces. Whether your innovation is a next-generation coating for the aerospace industry, or an ingredient solution that increases agricultural productivity to help alleviate famine, we have the expertise and the technology to help you create a successfully marketed product or process.

The markets we operate in include:



Pharmaceuticals



Medtech



Agritech



Food, drink and nutraceuticals



Fast moving consumer goods



Logistics and packaging



Electronics



Energy



Automotive



Aerospace



Speciality chemicals and materials



Capabilities

By partnering with CPI, you gain access to our in-house expertise and broad technical capabilities. We have advanced and industry-relevant facilities that can help you demonstrate the feasibility of your product or process before improving, optimising and scaling up your manufacturing.

All our facilities are designed to give you the maximum impact from the experiments you perform, delivering valuable insights that can inform your decision-making as you navigate the route to commercialisation.

Our capability areas include:



Biotechnology



Biotherapeutics



Formulation and materials



Pharmaceutical processing



Flexible hybrid electronics



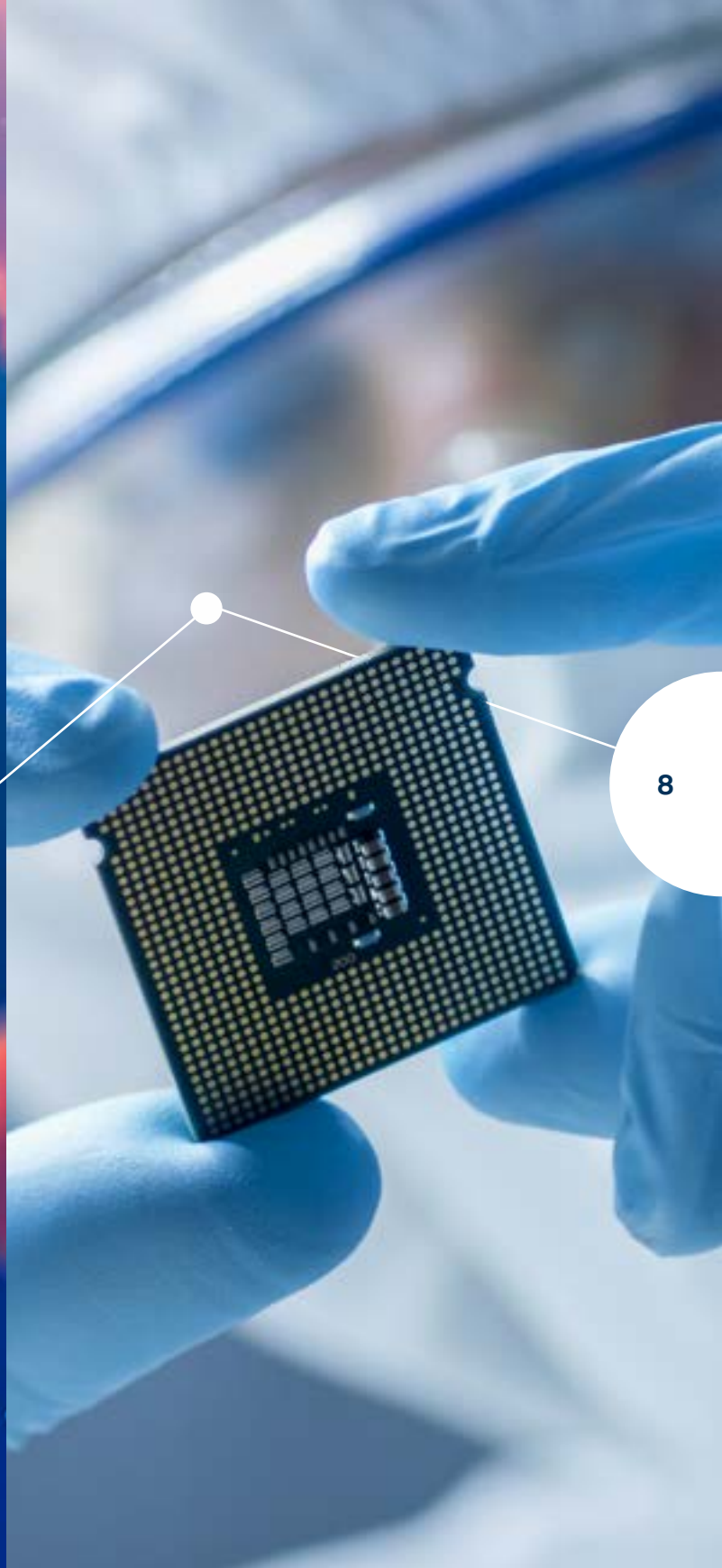
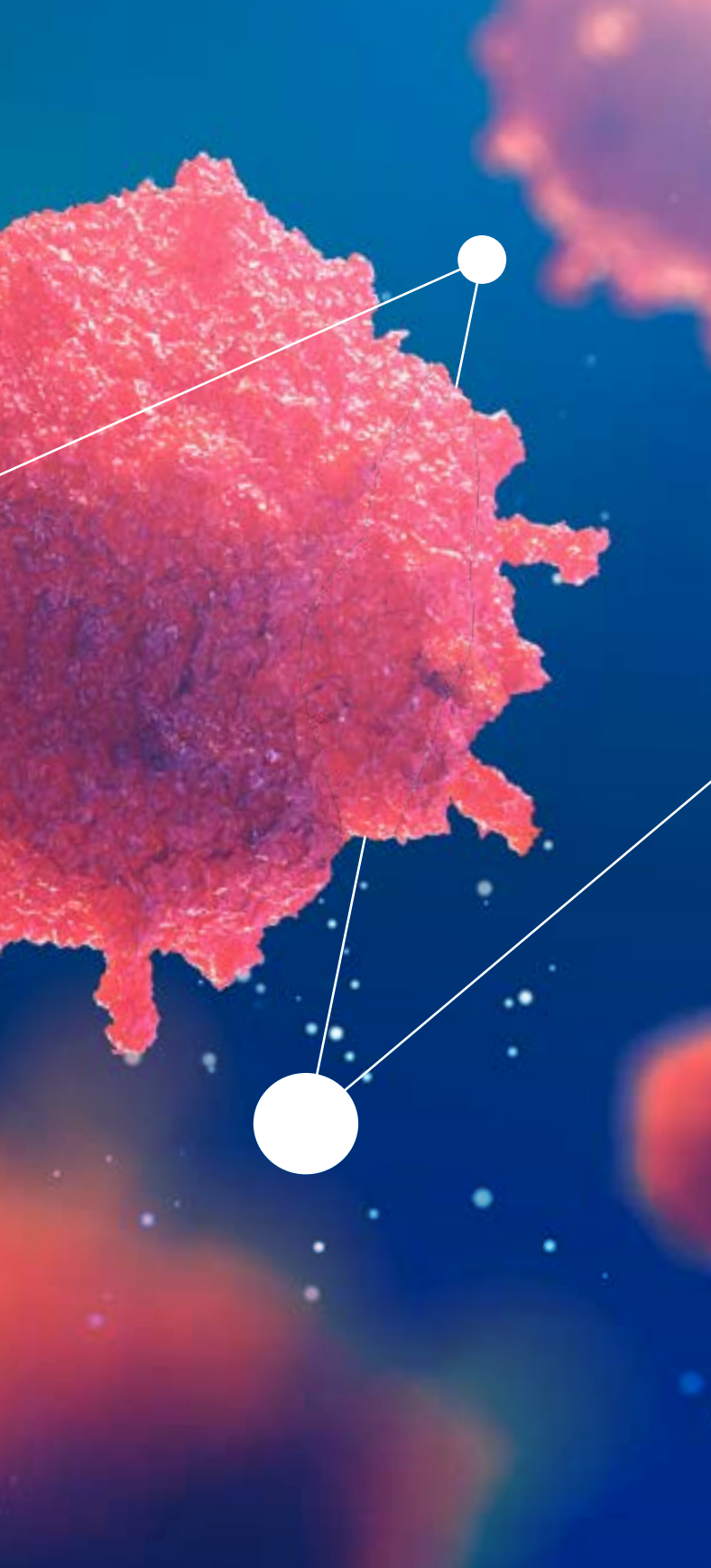
Digital



Photonics



Printed electronics







The Innovation Integrator®

Innovation is what you need to take an invention through to the market. Through our many years of experience in helping companies confidently navigate all the steps to commercialisation, we have identified the key factors needed for successful innovation. This has led to the development of our Innovation Integrator® model, a diagnostic business tool that evaluates your current capabilities against **11 criteria** that are crucial for effective innovation.

An assessment by our experienced team can position you on the innovation landscape and identify essential next steps for your company. Most commercialisation failures are not technology related; they happen because one or more of these key criteria are overlooked. Each factor in the model is considered equally, and only when brought together can successful innovation take place. Insights gained from the Innovation Integrator® can be used to create an innovation plan – helping you to focus your resources on accelerating the innovation cycle and getting to market sooner.



11





Funding support

Transforming innovative ideas into marketable products can be a costly endeavour, and whether you are an SME, an academic institution, or a large corporation, you may benefit from external funding support. With CPI as your development partner, you gain access to our extensive expertise in securing grant funding for the projects we are involved in.

With over **£150 million** secured for our partners spread across almost **200** projects, we have gained valuable insight into producing successful grant applications for a range of regional, UK-wide and European bodies. We help you smoothly navigate the complex funding application process, not only identifying suitable funding and helping you to write the proposal, but also working with you to research your market and refine your value proposition and financial plan. Together, we can ensure the funding is in place to accelerate the innovation cycle and bring your product or process to market sooner.

Work with us

When you partner with CPI, we build cross-functional teams that are tailored to your needs and will provide you with the most suitable support, facilities and guidance for you and your innovation, helping to guide your project through to commercialisation. Overall, the combination of our innovation processes, knowledge of funding sources and outstanding scientific expertise enables our partners to get more products to market faster, and at a lower cost.

There are a number of ways to work with us, as collaborators on publicly funded R&D projects within a consortium, or through standard fee-for-service projects. These different methods of engagement enable us to be flexible in how we work with you and ensure the successful growth of your business.

As an independent, not-for-profit organisation, you can rely on us to be an impartial and open partner, leveraging our experience in helping organisations across a wide range of science and technology fields.

Let's innovate together

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