

Driving life science innovation

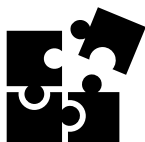
Peira fosters innovation in life sciences through its lab products, technical laboratory services, custom mechatronic projects, and OEM solutions.

Established in 2008 as a **spin-out from Johnson & Johnson's Design & Engineering Lab Services**, Peira brings extensive expertise in scientific and analytical lab operations and industrialization processes.

Peira has a **proven track record** in biosciences, pharmaceutical development, analytical research, lab and synthesis reactors, high throughput systems, lab automation, and various scientific fields, including in vitro, in vivo, neuroscience, oncology, and toxicology.

In the medical technology sector, Peira also provides **OEM solutions** for engineering and manufacturing applications in orthopedics, pain relief, podology, optometry, and other specializations.

Our offer for scientific laboratories



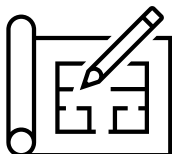
Innovative products

Lab technicians are shifting from manual methods to automation. Peira offers instruments that save time, increase throughput, reduce bias, and enhance experiment reliability.



Technical laboratory services

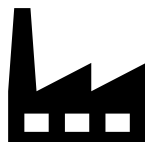
Scientific labs must balance yield, excellence, and automation while meeting scientists' needs and fostering innovation. Peira offers services to boost productivity and ensure seamless operations, letting you focus on science.



Custom projects

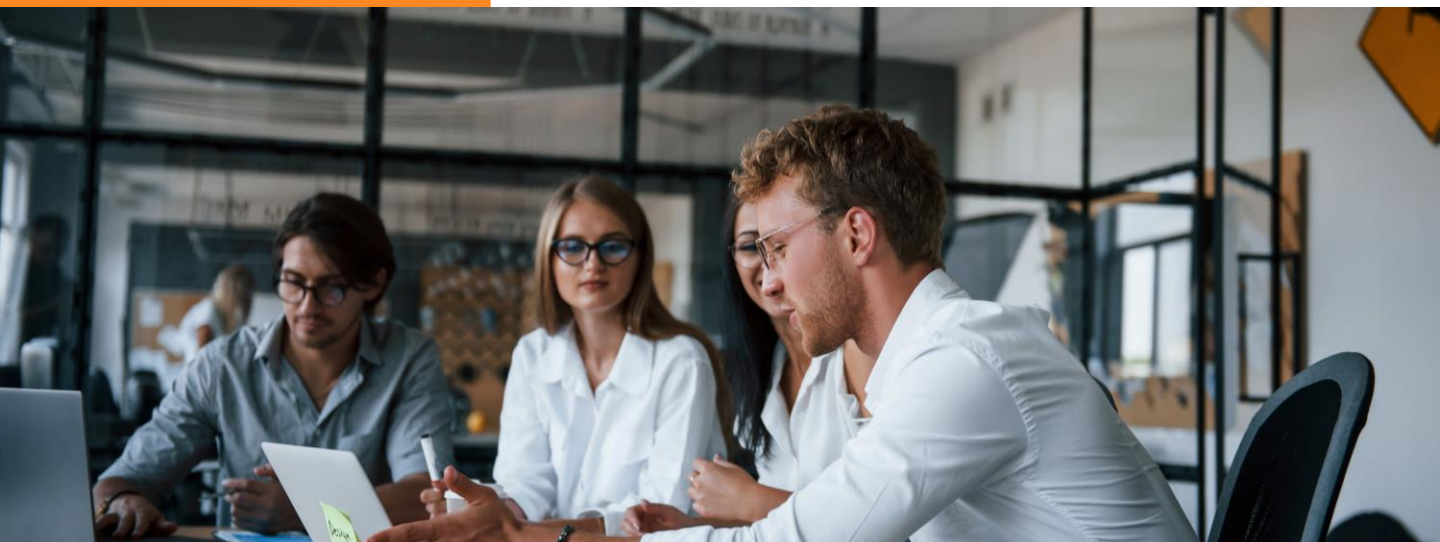
When off-the-shelf solutions fall short, research and development teams turn to Peira for custom projects. Peira combines mechatronic hardware and software expertise with in-house workshops to provide the missing assets you need.

Our offer for MedTech companies



OEM services

Peira acts as your Contract Design Organization (CDO) and Contract Manufacturing Organization (CMO), helping you bring products to market faster and at a lower cost compared to in-house operations.



OUR EXPERTISE

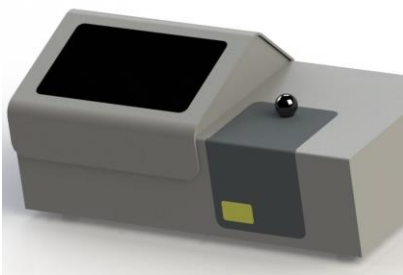
Peira has a deep understanding of the following domains.

- Pharmaceutical development
- Analytical research
- Lab & synthesis reactors
- High throughput systems
- Lab automation
- Various scientific domains such as un vitro, in vivo, neuroscience, oncology or toxicology

OUR SKILLS

- Liquid handlers; Hamilton, Biomek, Tecan, Thermo Fisher, ...
- Integrated Lab Systems; Thermo Momentum, HighRes Cellario, PAA Overlord,
- On-site electrical installations and service
- Automation; robotics, Siemens PLC, Fanuc, Kuka, ...
- Coding; Javascript, Python, Data engineering, ...

Some of our cases



LLBO product



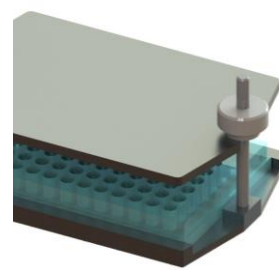
Nanosizer product



Custom pick & place



Custom electrode



Custom holder



OEM ophthalmology



OEM angiogenesis imaging



OEM laparoscopy

OUR IN-HOUSE CAPABILITIES

Peira practices “engineered manufacturing,” applying our expertise throughout the entire product life cycle. While engineering is crucial, we aim to maintain full in-house control over all manufacturing steps to achieve the final installation or product. This approach allows us to manage all aspects of Quality, Lead time, Technology, and Cost (QLTC), providing a strong foundation for our commitment to Peira customers.

Mechatronic engineering

Peira excels in diverse applications from small electronics to large production lines with a pragmatic, solution-focused, approach.

CNC workshop

Peira ensures rigorous component-level control using our state-of-the-art CNC division.

Mechatronic lab

Peira offers prototyping capabilities, lab testing equipment and full system assembly infrastructure to support both unique and serially manufactured systems.