

# OiTec

Expertise in electronics testing

Strongly growing Finnish company OiTec is involved in customers' product development projects, conducting testability inspections, testing specifications, and test automation solution design and manufacturing.

Kauppalehti  
**GROWTH  
COMPANY**  
2021

Kauppalehti  
**GROWTH  
COMPANY**  
2022

Kauppalehti  
**GROWTH  
COMPANY**  
2023

## OiTec provides testing and automation solutions for **TECHNOLOGY COMPANIES**

The main products of the Finnish company OiTec Oy are testing and automation solutions for assembled circuit boards and ready-made electronic devices.

OiTec's circuit board testing system can be flexibly customized to meet various needs, according to CEO Pekka Oinonen.

OiTec Oy is a pioneer in the design and manufacturing of electronics testing & automation solutions.

As the most significant player in its field in the Nordic countries, OiTec also operates as an importer, seller, and trainer of measurement and testing instruments for major manufacturers.

OiTec's core expertise lies in the design and manufacturing of solutions for functional testing of assembled circuit boards and ready-made electronic products. The company also provides consulting services related to testing and testability. The solutions developed by OiTec increasingly incorporate robotics and various automation solutions.

"We deliver ready-made testing automation solutions for the needs of industries, consumer products, and medical products, for example," says CEO **Pekka Oinonen**.

Founded in 2013, OiTec's headquarters is located in Kirkkonummi, Finland, with branch offices in Oulu, Tampere, and Vaasa. The company employs over 60 professionals in the field.

"We are a true center of expertise, especially in the fields of electronics testing and software technologies," says Pekka Oinonen.

The company's expertise has been recognized, and it has experienced strong growth in recent years.

OiTec's customers include large, globally operating technology companies listed on the stock exchange, as well as smaller industrial and consumer electronics manufacturers aiming for international markets.

"Many of our customer relationships have lasted for years and deepened through collaboration. We provide a comprehensive solution where our expertise is present throughout the entire product life cycle - from early design to manufacturing," says Oinonen.

Currently, OiTec is involved in several projects aimed at improving energy efficiency and promoting the green transition.

"There is a lot to improve in energy efficiency in general. We are involved in significant projects where we develop testing solutions for the product development and production of new-generation frequency converters, electric grid control devices, and electric vehicle battery technologies," says Oinonen.

For more information and inquiries, visit: [www.oitec.fi](http://www.oitec.fi)

### STRONG FINNISH DESIGN EXPERTISE

- OiTec specializes in electronics, mechanics, electrical, and software design, as well as circuit board layout design.

- OiTec possesses strong expertise in measurement & testing, power electronics, and digital technology.

- OiTec's mechanical designers have comprehensive knowledge of technologies related to testing and automation.

- In terms of software expertise, OiTec is skilled in various areas including LabView, TestStand, embedded systems, Boundary Scan, VHDL, robotics/collaborative robots, programmable logic, and machine vision.



PCBA Test System designed and manufactured by OiTec Oy.

Follow OiTec on social media!

