► Analysis and Verification Services

Project Studio can do for a series of personalized services. Test and verifications on designed system or on existing plants, the team of Project Studio is ready to meet any requirement.

Project Studio performs tests, inspections and testing of electrical, electronic and mechanical systems. From photometric tests or general pollution measures to pollution from nuclear radiation and electromagnetic pollution, we can help you.

Using the best and most advanced measurement equipment, we are able to provide data, analysis and propose specific solutions to customer problems.

If you doubt about the functionality of a system, of its compliance with the Technical Standard, please contact us.



Infrared thermal leak of a poorly fitted switchboard



Our laboratory has the most complete and modern equipment for all audits of electrical and electronic analog and digital equipment and systems.

We also provide advice in forensics fields: electrical, electronic, computer, energy and fire, having all the necessary qualifications or requests.

Project Studio provides analysis and verification of all radio emission systems from 0 to 7 GHz, thus including base stations for telephony, repeaters, WiFi networks, etc. Also the electrical lines of high and very high voltage, together with the transformation systems can be a source of pollution.

If you have questions or concerns please contact us without hesitation, we will be happy to help you.



► Innovation and Fabrication Laboratory

Project Studio is voted to innovation and the discovery of new solutions in technology. His team can boast members holders of various patents in the more different field; from information mobility to solutions for Internet of things up to new technologies and components including environmental ones.

Everything is possible thanks to the fabrication of Project Studio's lab .A complete laboratory with all tools for invent, create and develop the future world now, and have fun.

Project Studio relies on:















































*Every trademark is registered by its owner

PROJECTSTUDIO

the smart ideas lab

Narva maantee 5 10177 Tallinn - Eesti Tel. +372 602 7617 http://www.projectstudio.ee

e-mail: info@projectstudio.ee

Via Roma, 146 18038 Sanremo (IM) - ITALY Tel. +39 0184 501913 http://www.projectstudio.eu e-mail: info@projectstudio.eu



PROJECTSTUDIO

the smart ideas lab



"Ogni nostra cognizione, principia dai sentimenti."

"Each of our knowledge, begin from feelings"

«Chacun de nos connaissances, commencent des sentiments" Leonardo da Vinci (1452-1519)

NEW IDEAS FOR A NEW WORLD

Innovative ideas are around the corner!

Project Studio and his team using the most advanced technology available looks around the corner providing innovative and intelligent solutions.

By integrating the best skills Project Studio ensures the achievement of goals and results using new and better ways.

► Integrated Design

Whether it's, new technical facilities or simply updating, modifying or improving the efficiency of existing facilities, we are able to provide the best integrated design solutions.

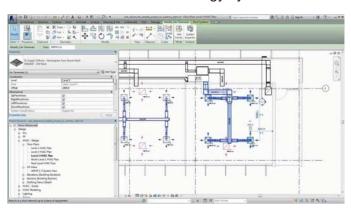
Using the modern development flow BIM (building information modeling) together with the most advanced instruments relief measure and, as 3D scanners and UAVs, we provide the customer with a consistent documentation and constantly updated with the progress of the work. This results in lower costs for the customer, sure times, guaranteed result.



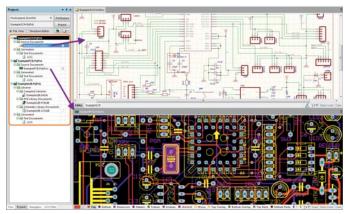
Render of complete systems

Project Studio is expert on the following sectors

- Electrical, electronic and signal systems
- HVAC and mechanical systems
- Alarm and safety on protection fire systems
- Security and video surveillance systems
- Renewable and recover energy systems



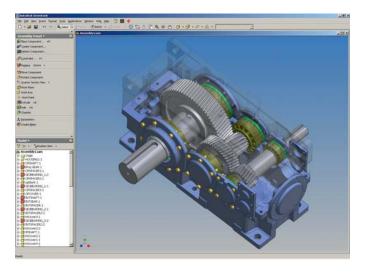
► CAE-CAM electronic design



Integrated electronic design

Electronics is our world. We take care of integrated hardware and software solutions. Thanks to modern technology available to Project Studio, we can provide the customer as well as all the project documentation according to international standards, including prototypes and small series.

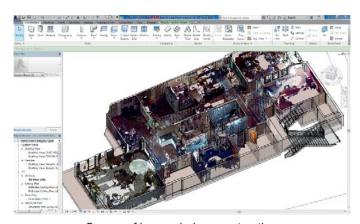
Project Studio laboratory own and use the most modern systems for prototyping, from PCB to system for surface mount components. All mechanical parts are made in-house by professional 3D printer, CNC machining centers and laser cutting. Project Studio develops specialized software for each type of platform, including cloud applications, the mobile ones and the any type of personalized software, hardware and even firmware.



► Survey and Scan Solution

By adopting the latest technology combined with advanced skills, Project Studio is able to offer a complete service for the general survey and the three-dimensional scan of the real world. Through its service Drone Surveying and scanning laser scanner of the latest generation it can be achieved with very high accuracy measurements of properties, land, etc.. The point cloud rendering, with the possibility of aerial photos and video allows the customer to have consistent data on the real world, to follow specific events such as landslides and subsidence, or have comprehensive information in the event of accidents.

All will be available in fast time and with competitive prices.



Survey of house during construction



Bridge surveyed during construction and periodic checks of stability through scanning technology and point cloud using the modern technology of laser scanning.

(950 Mio points survey)

Aerial survey of properties for commercial proposition with video images and also to achieve real render assembly with variants and advertising presentations.

(Full HD survey and 14 Mpix Photol)

