# ™EMBEDDED++

Let us design your next embedded product.
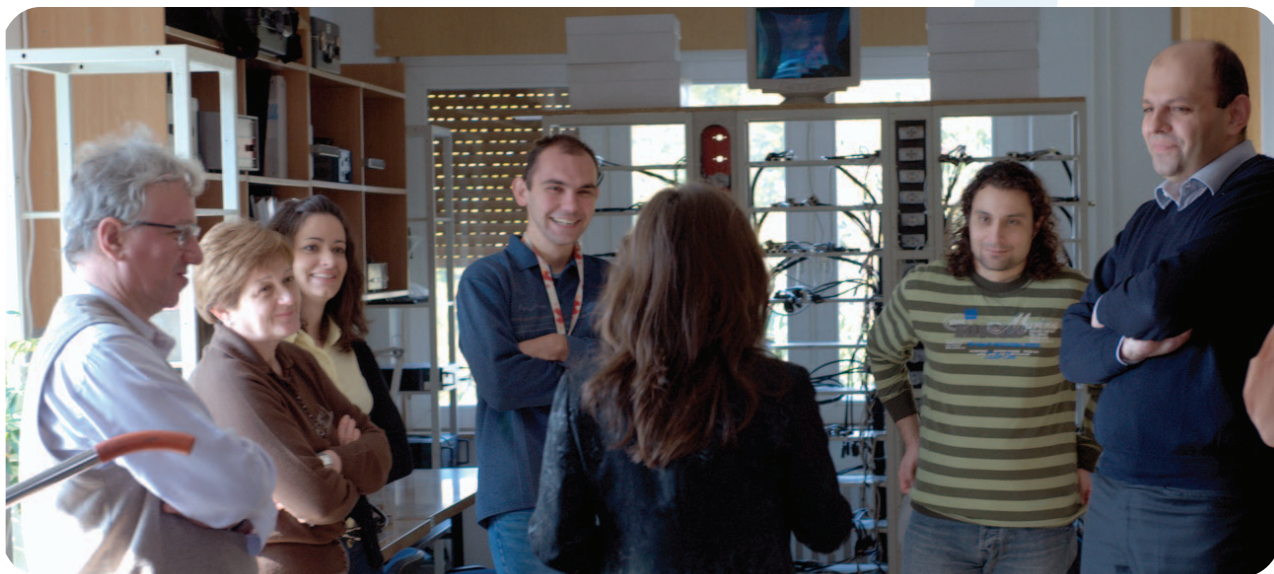
Embedded++™ is a trademark of IMPT Ltd., a prominent Serbian embedded systems design house with more than 20 years experience in the design of embedded systems. Under Embedded++™ name IMPT is offering its prime innovative products and design services.

The IMPT Company was established in 1997 as a fully owned spin-off profit center of the Michael Pupin Institute (IMP), the leading ICT research and development center in Southeast Europe. There are currently 42 people employed at IMPT, 27 of them in the core development team. More than 10 years of experience on the international market which resulted in numerous leading-edge embedded developments, make IMPT fully capable to meet the most demanding customer's needs today.

We consider quality as a crucial element of product success. That's why we strictly apply quality assurance procedures through the entire design and development process, from early discussions on requirements to final production testing. Those procedures ensure that each step of the design process is well documented and traceable. Well-developed and transparent project management practices in the company are tailored to enable rapid product development.

Embedded++™ embodies our passion towards innovation and design excellence.
We strongly believe that on the global competitive market only the most dedicated and committed can survive. But our ambitions are way beyond of just being an outstanding product design provider. We want to be a reliable partner that empowers our clients to win the market by delivering them extraordinary solutions on time.
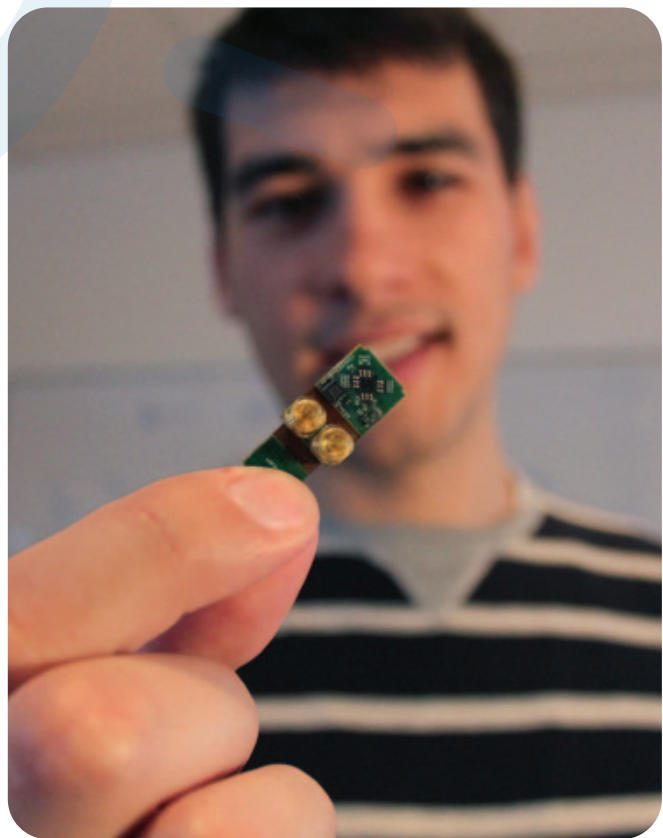
When it comes to customized embedded systems development our business model covers contract R&D, consulting, licensing/selling of proprietary IP, development of conceptual designs and evaluation modules, as well as Original Design Manufacturer (ODM) service.

**Key technologies:**
- Real-Time Systems Design
- Cutting-Edge DSP
- Android/Linux Operating Systems
- Controller Firmware
- High-Speed Hardware Design
- Analog Design
- Microwave/RF Design
- Multi-Layered PCB Design
- Flex and Rigid/Flex PCB Design
- Design for EMC
- Design for Manufacture and Test
- Industrial Design
- Small-Scale Manufacturing Service

**Market know-how:**
- Embedded Computing Modules
- Digital Video and Multimedia
- Industrial Control Applications
- RFID and NFC Applications
- Security
- Wireless Sensor Networks

IMPT is a member of Texas Instruments Design House network of established and well-respected companies, and a founding member of Serbian ICT-Net industry cluster.

TEXAS INSTRUMENTS
Design House

institute MIHAILO PUPIN

ICT NETWORK

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