

EMBEDDED SOLUTIONS

We design, build, test and deliver anything for you.



SOLUTIONS FOR YOUR BUSINESS

CLOUD SOLUTIONS

Your requirements,
our expertise.



Hardware design

- High density design,
- Low and mid power applications,
- Cost effective component selection,
- High-frequency digital projects,
- Various digital and analog interfaces.



Mechanical design

- mechanical designs for industry,
- mechanical solutions for EMC-compliant enclosures,
- dedicated cases, product body & specials parts.



Firmware implementation

- Low power and high reliability, durable systems,
- Processors: iMX, STM32, ESP32 and others,
- Operating systems: FreeRTOS, Yocto, Buildroot,
- signal level & valve controllers,
- biomedical units,
- control panels.



Prototyping, production

- quick prototype production on Pick & Place automat,
- preparation for mass production.



Tests and certification

- environmental & climate test, compliance to EMC, LVD, RED regulations
- Help with CE, FCC and other certificates.

Turn your
concept into a plan

Gain comfort

Ensure safety

Scale your solutions



Design, prototype,
test, produce

Predict the future



Integrated Solutions

- Hardware to Software communication,
- B2B communication,
- Back Office applications,
- Intuitive front designs.



Mobile Applications

- IOS, Android, Huawei, PWA and more.



AI Solutions

- Anomaly detection, Prediction, Language Models,
- Models trained on-site or in the cloud, even on small IoT microcontrollers.



Cloud Scalability

- IaaS, PaaS, SaaS, Private Cloud on Site.



Focus on security

- Law compatibility, Test automation, Code security checks integrated in workflow,
- security audits based on OWASP and others.



R&D House.
Home of the Innovation.

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