OUR EXPERTISE

CONNECTED DEVICES & PRODUCT ENGINEERING

We empower innovative product engineers to create secure cutting-edge software

Our Core Competencies

Combining skills in electronics, industrial development, computer science and automation to design mobile and embedded systems.

Developing embedded/IoT software to match unique product and hardware needs.

Leveraging open source communities, technologies and tools.

Managing complexity and risk in product development.

Our Development Culture and Values

1. Agility and Risk Tolerance

2. Open Source Sustainability

3. Focus on Individuals and Social Responsibility

4. Strong expertise and versatility

Our Core Services

We intervene at all levels: system architecture, software engineering, cybersecurity design, debugging, team training & coaching.

Embedded Systems & Software

Meet the challenges of performance, real time and security with our innovative team experienced in various sectors such as industrial systems, multimedia, telecommunications, energy, transport and consumer products.

Connected Devices & Applications

Develop ergonomic and innovative applications. Our team of experts will work with you on multifaceted projects ranging from embedded and connected objects, to handling and processing data flows, to complementary mobile, web or native applications.

Cybersecurity by design & Testing

Secure your devices' industrialization. Our Cybersecurity approach focuses on automated testing and a customized CI to provide tailored solutions to meet your specific security constraints. We conduct extensive tests to guarantee the highest level of security and we automate your devices updates with our CI solution.

Contribution to Open Source Projects

As an active member of the Linux Foundation and LF Energy, we collaborate with many upstream projects to ensure that critical features evolve sustainably.

- Linux kernel
- FFmpeg
- Buildroot
- U-Boot
- Seapath
- Yocto
- GNU Jami
- Cukinia

Training & Coaching

Whether your team is new to Linux, has questions about OSS, or is unsure about working with embedded systems, we provide hands-on, focused and customized training. We are happy to share the best practices and be a coach enabling your developers.

INNOVATION &
DIGITAL ECONOMY

HUMANS &
CONNECTED OBJECTS

COOPERATION &
SUSTAINABLE DEVELOPMENT

LF ENERGY
GENERAL MEMBER

Our Partners

Testimony

Cross-Industry Experience

Avionics and Aerospace

Defense and Cybersecurity

Energy

Electrical and Electronic Design

Rail Equipment

Agriculture and Agribusiness

Medical Devices and Hospital Logistics

Industrial Control and Monitoring

Multimedia and Entertainment

Telecommunications

OS/FIRMWARE

APPLICATIONS

EMBEDDED SYSTEMS

EMBEDDED CYBERSECURITY

SOFTWARE ENGINEERING

CLOUD BACKEND