

CYBERSECURITY FOR PRODUCT ENGINEERING

We empower innovative product engineers to create secure devices

Our Core Competencies

- + Developing Secure-by-design products.
- + Meeting cybersecurity certification requirements for constrained systems, such as IEC62443 and UL2900.
- + Combining skills in electronics, industrial software development, automation to design secure, future-proof systems.
- + Expanding and leveraging open source communities, technologies and tools.

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

From threat modeling to secure design practices, we offer a full suite of services to help product engineering teams build secure and compliant embedded systems.

+ Embedded Systems & Software

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

+ Embedded system software hardening

Security tailored to your needs: Whether you're in industrial control, multimedia, or any other sector, we tailor our embedded system hardening to your specific requirements. We minimize attack surfaces, control access, and strengthen authentication, all while ensuring your system remains performant and efficient.

+ SBOM and CVE Management

Know your code, know your risks ! We provide complete transparency through industry-standard SBOMs (SPDX/CycloneDx), giving you a clear view of your embedded system's software components. Using our Open Source VULNSCOUT.IO, we identify and analyze potential vulnerabilities (CVEs) in your OS and applications, tailoring fixes and secure update mechanisms specifically for your system.

+ Cybersecurity by design & Testing

Industrialize securely. Embrace automated testing and a tailored Continuous Integration (CI pipelines) for bespoke solutions that meet your unique security needs. Rigorous testing helps with state of the art security, while our CI approach automates updates for continuous protection.

+ 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.

+ Training & Coaching

We provide hands-on, focused and customized training. We are happy to share the best practices and be a coach enabling your developers.

Savoir-faire Linux in brief

Partners



Testimony

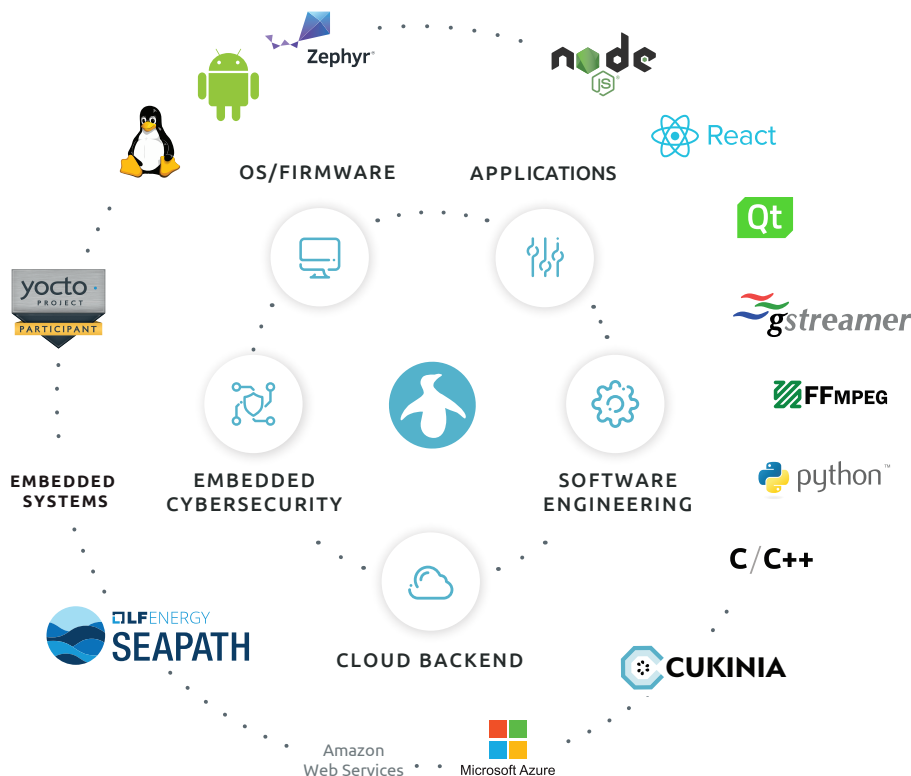
« Since we provide embedded hardware for multiple industries and verticals, it would be almost impossible for us to provide application level support to all of our customers. Savoir-faire Linux is a fantastic partner in this regard as they are well suited to handle a variety of projects across a multitude of platforms. They work seamlessly with the customer to bring their vision to life and bring the most out of our hardware in the process. They have consistently been great to work with, at every level of engagement and we recommend them highly. »

ROBERT MILLER

President - EmbeddedTS

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



Open Source CVE Management with **Vulnscout.io**



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