

We are ERNI

Swiss Software Engineering



What we do & How we do it



We partner with leading global companies to drive innovation and build business solutions in complex software engineering projects, supporting clients throughout the entire application lifecycle.

Our focus on quality, data utilization, and secure coding ensures timely delivery while addressing potential cybersecurity gaps.



A Unique service management model founded by a tailored talent leadership approach to empower our teams and ensure that projects are executed by the right personnel. Fostering the professional development of our people at ERNI to create an engagement which ensures customer success.

ERNI at a GlanceGlobal footprint, rooted in Switzerland.









8 Countries, **18** Locations

ISO Certified 27001, 9001, **13485**



Partnering with leading global companies



Deliver Customized Digital Solutions & Services worldwide



Leaders in **Highly Regulated Environments** & **Business Critical** solutions



ERNI Spain



Offices in Barcelona, Madrid, Valencia and St Cugat.



300+ ERNIans, with proactive mindset, excellent communication skills, willing to solve impediments.



95% with Academic Background.



Full International, English as driving language.



Talent-centric: 10% attrition, 33 nationalities, 50% promoted MGMT, 15 knowledge communities.



Leaders in Health Tech and Smart Devices industries

Born in Diagnostics and Medical Devices more than 25 years ago, ERNI is **leader in** health/patient technologies and in machinery, robotics and automotive.











Health Care

Pharma

Diagnostics & Medical Devices

Machinery & Robotics

Automotive

Health & Patients

Smart Devices

Our **Practices**

A summary of our technology expertise

SOFWTARE DEVELOPMENT

Backend, Human Interface, Mobile
Interoperability and IoT Solutions
Enterprise Architecture
Technical Due Diligence

CYBERSECURITY

Product Vulnerability Assessment
Penetration Testing: APP, INF & SRV
Secure Code and Testing

FIRMWARE

Embedded Software Development **Firmware** Development **Microcontrollers** and Microprocessors



QUALITY ASSURANCE

Testing **Automation** and Manual Testing **Performance** Testing **Digital Twin**. A/B Testing.
Testing Framework **Assessment**

DATA / AI

Gathering ETL & Analytics
Intelligence with AI and ML
Predictive and Generative Solutions
Visualization and Dashboarding

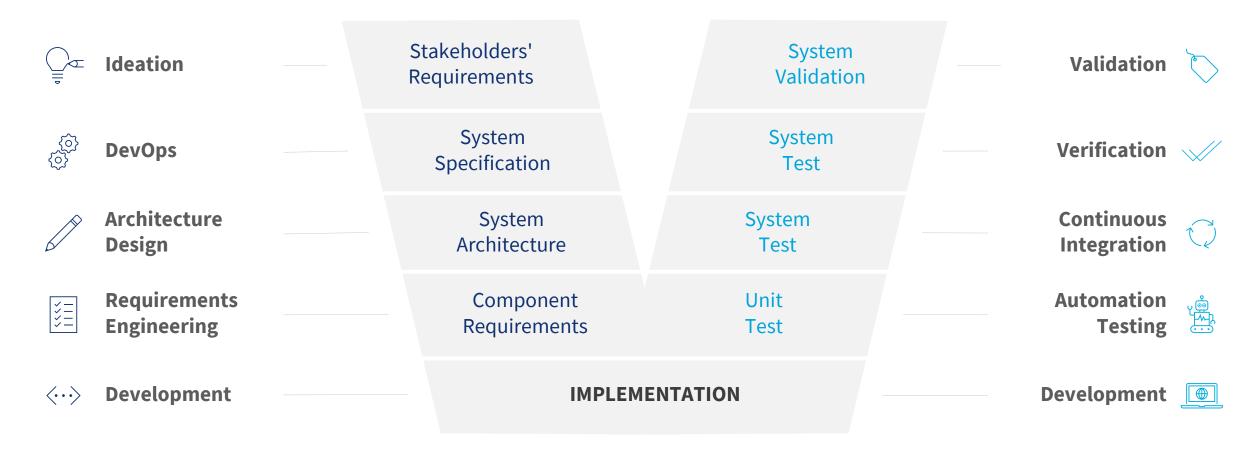
PLATFORM ENGINEERING

Cloud. Configuration & Monitorization Infrastructure **Automation.**

CI/CD

Configuration Management Automized

Lifecycle Coverage From Ideation to Validation



betterask.erni

Technology Stack

Software Development Python Java NET Core A Python Python A Python















Some of our customers



Collaboration Models



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ERNI Integrated Management System (IMS)

Warrants of delivery quality, data privacy, business continuity and social responsibility



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Swiss Software Engineering made in **Barcelona**





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