



Introducing Zerynth for SAP S/4HANA

Quality and Information
Security Management
Certified Company



ISO 9001
LL-C (Certification)



ISO 27001
LL-C (Certification)

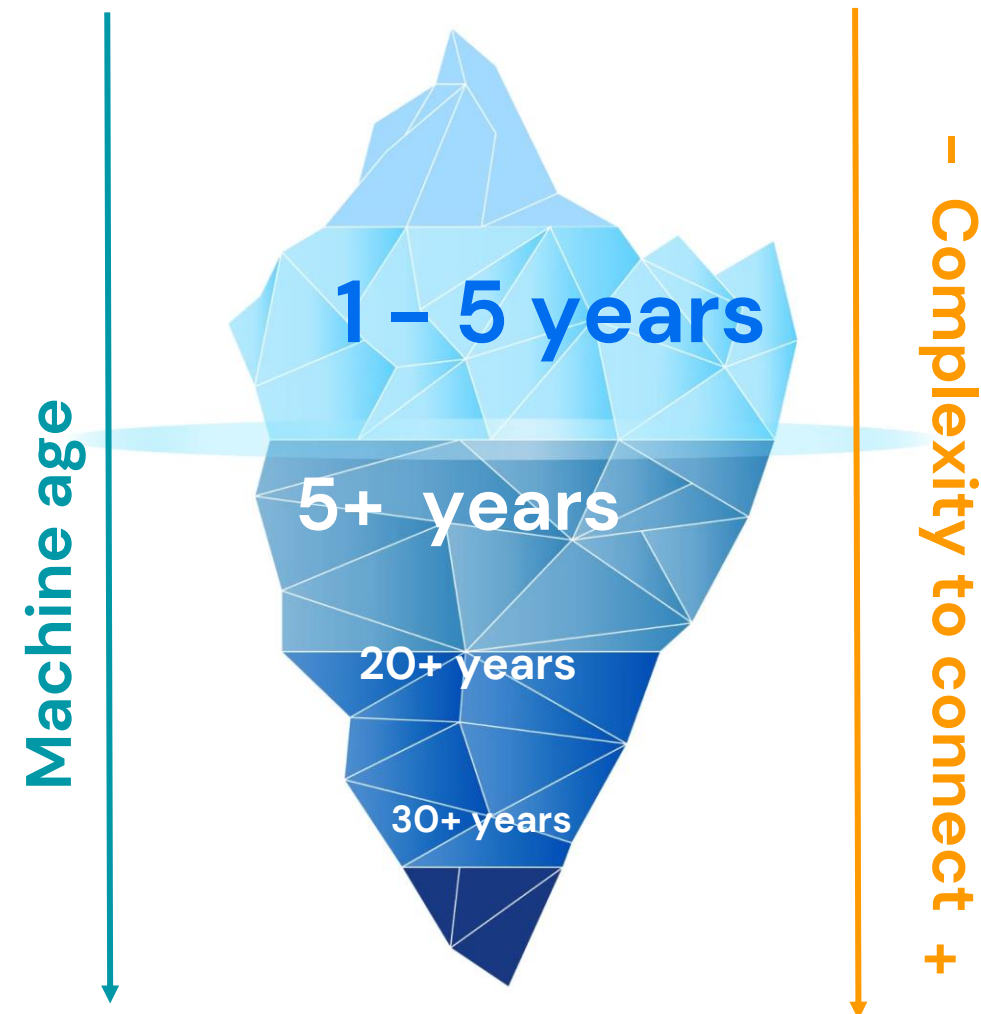
website | www.zerynth.com

Industry challenges in the digital transformation

50%

of the manufacturing equipment in the European Union (EU) are more than **10 years old**. Average Age is 20 years.

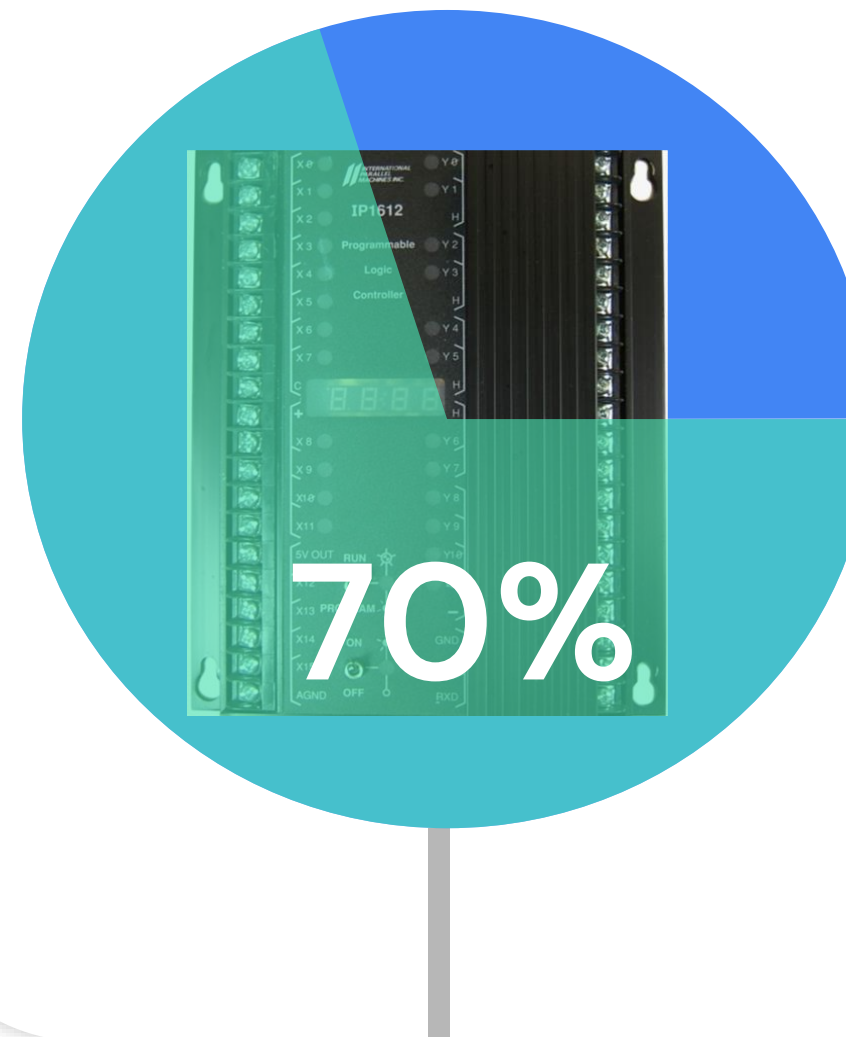
Source: [HPE/Accenture](#)



70%

of projects struggle with the integration of IoT solution into existing workflow, even with the new generation machines with PLC.

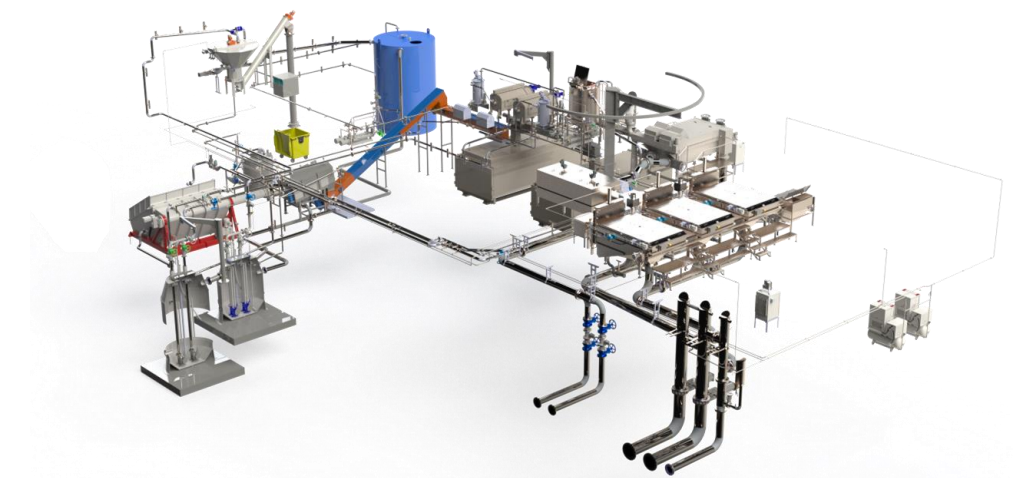
Source: [Why IoT projects fail", Mckinsey](#)



30%

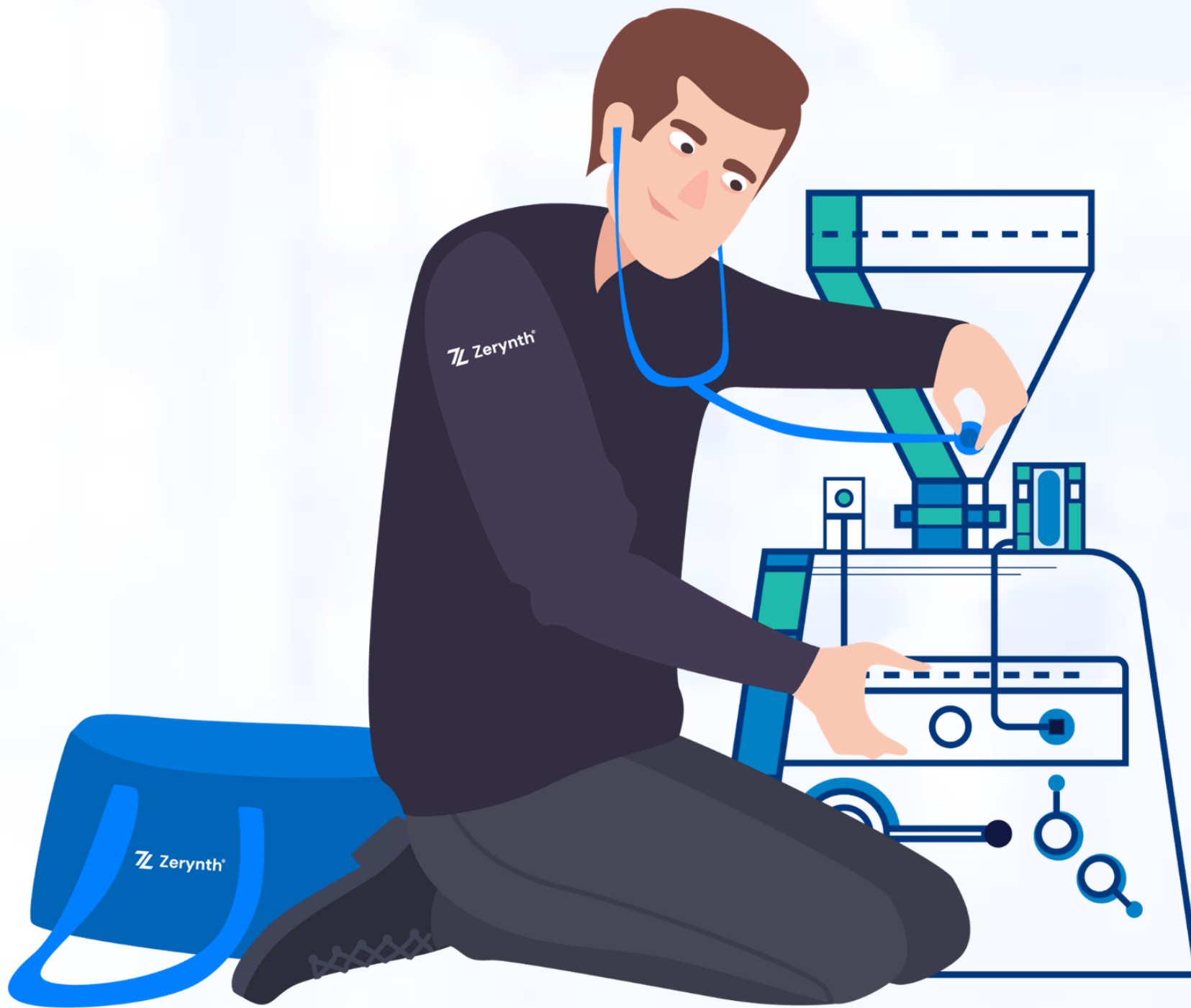
of IIOT projects fail for the lack of harmonization at the plant level.

Source: [Microsoft, 2020](#)



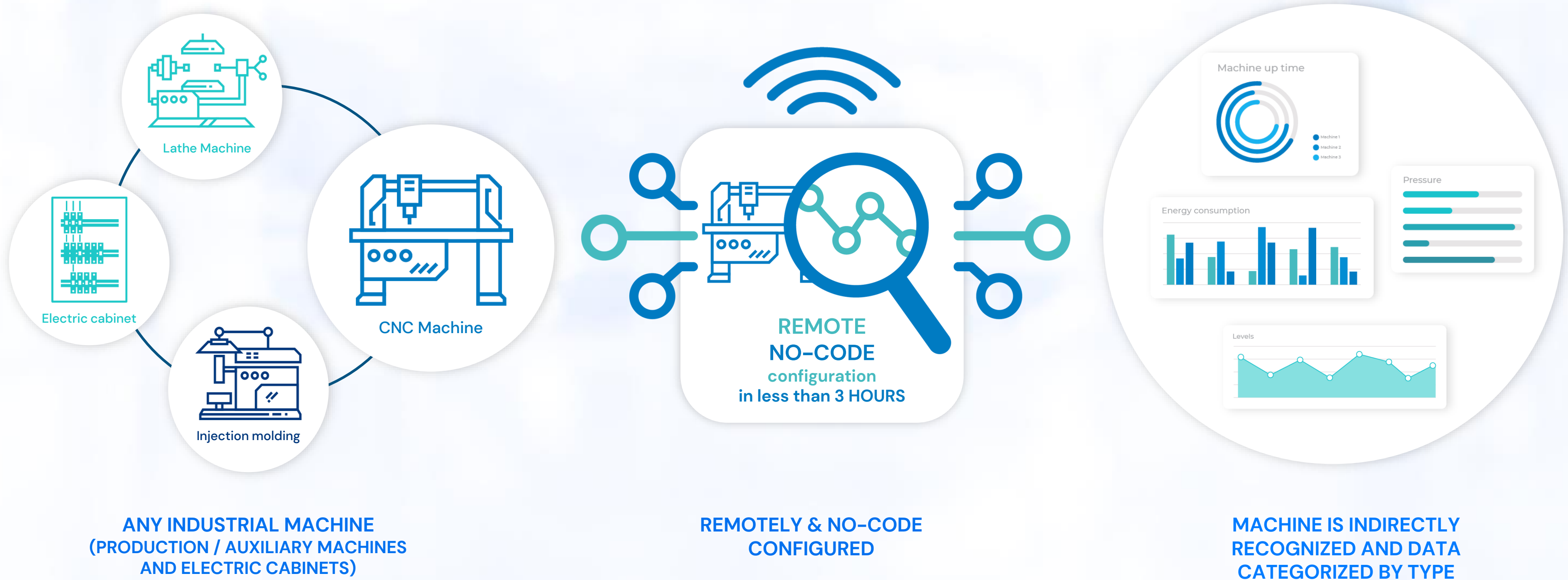
The Value We Provide

We connect
any industrial machine
in **less than 3 hours.**



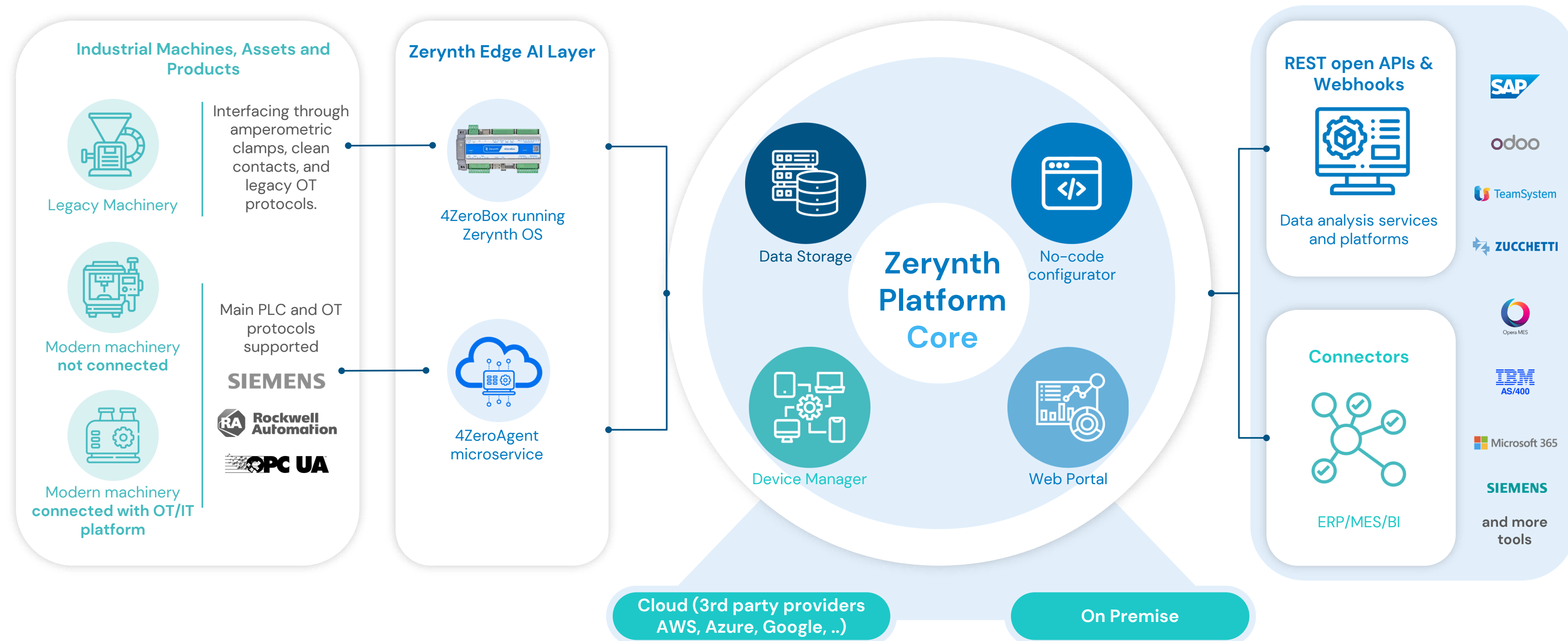
- **Non Invasive** - Only a TA current clamp and a digital input needed.
- **Immediate** - Data is extracted and made immediately available.
- **Valuable data** - Our embedded technology is designed to process machinery consumption profiles on the edge, providing machinery's status and performance.
- **Secure and reliable** - Our patented technology is designed to ensure both data accuracy and security.

Any machine easily configured and categorized, remotely



Zerynth Industrial IoT & AI Platform – Architecture

A full-stack hardware-software 'edge platform' enables the seamless expansion of an existing architecture



What makes **Zerynth** a perfect fit ?



Solid Patented Technology

- Unlock and connect any industrial machinery
- Enable AI “On the Edge” capabilities with Python
- Industrial level security
- Blockchain-ready solutions



Track-record in Industrial IoT

- 100+ clients
- Cross-industry experience
- 4 weeks average time for Go-live
- less than 1h for connecting a machine



Boost Software Sales for 4.0

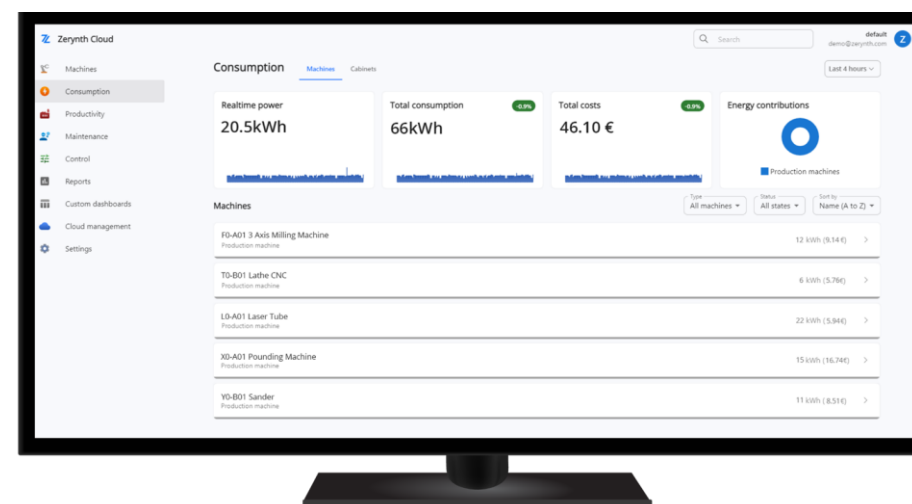
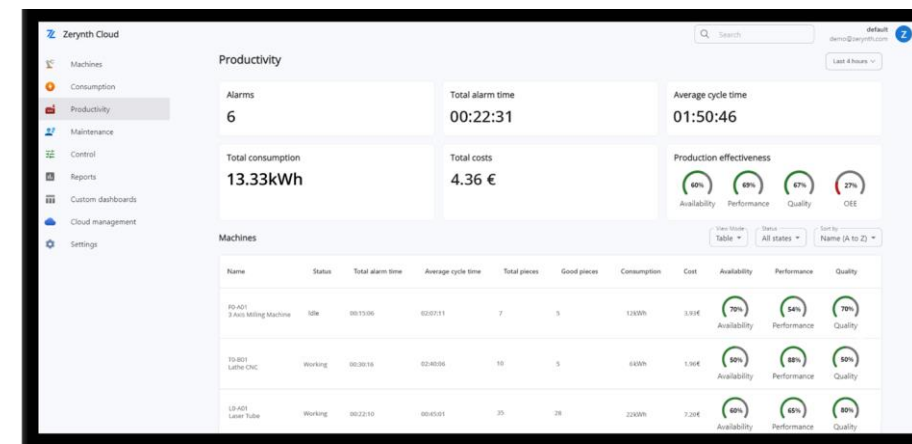
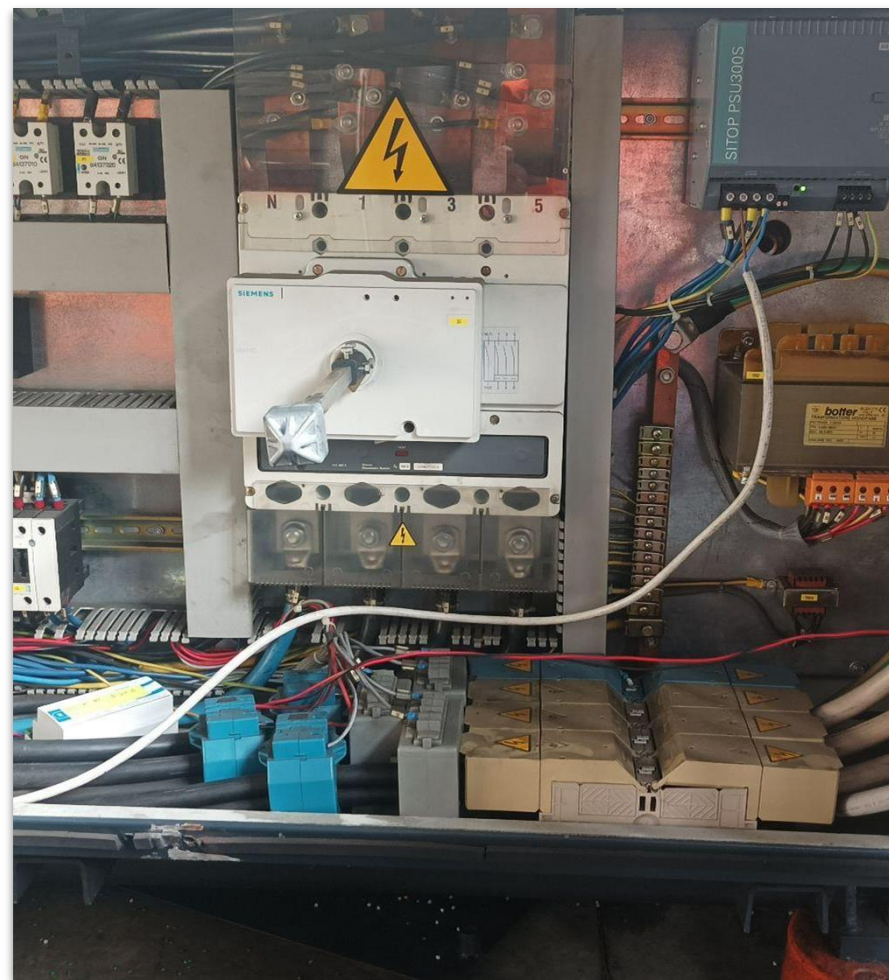
Standardized and fast connection of ANY industrial assets means:

- dramatic data extraction and integration cycle reduction
- enabling real time production, process and asset monitoring
- Facilitating the interconnection between top and shop floor



Case Study – Zerynth Industrial IoT & AI Platform with SAP

Industrial IoT technology from Zerynth integrated with SAP to add information about the cost and energy consumption of the machines, the operating status, and tracking of work orders



The Results

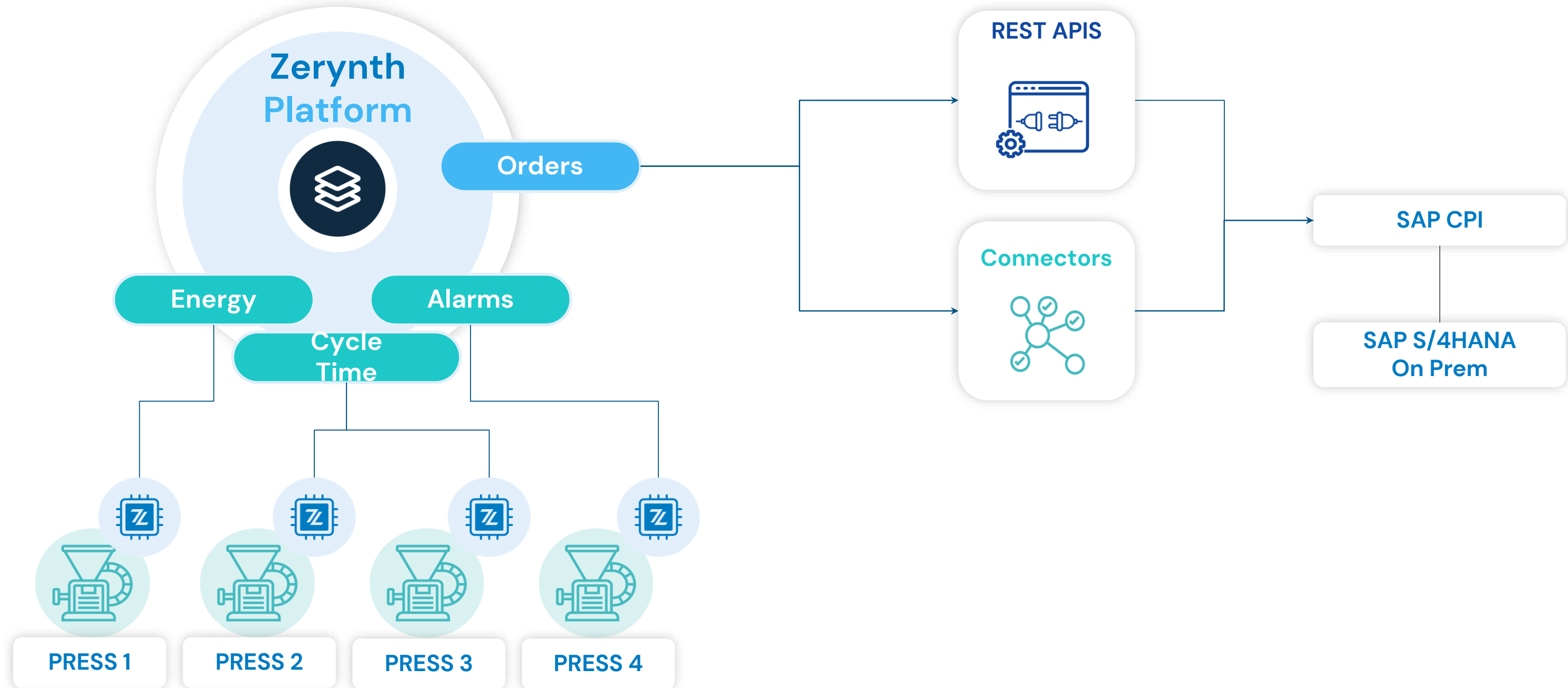
Enriched visibility across the entire shop floor

Automatic data collection

Leverage SAP products

Zerynth Platform integration with SAP – Architecture

A full-stack hardware-software 'edge platform' enables the seamless expansion of SAP products



Zerynth integrated with SAP

Extended capabilities and improved adoption



Plug-and-play and automatic data

Automatically extract data from any industrial machinery and seamlessly send them to SAP S/4HANA, allowing to reduce manual errors and manual operations.



SaaS or on-prem deployment

Flexible solution that seamlessly adapts to both SaaS and on-premises deployments.



We connect every machine in less than 3 hours, with no-code configuration

It supports any connectivity option, including Wi-Fi, Ethernet, and cellular connectivity. This enables a straightforward and scalable installation on both modern and legacy systems.



Leverage SAP products

AI edge algorithms supported by Zerynth enable intelligent data analysis, providing information on energy consumption and cost analysis for each machine.

Zerynth at a Glance

Zerynth designs and implements Industrial IoT solutions for manufacturing companies, providing key elements for the digitalization of production processes and enabling Industry 4.0 transformation.

10+

Industries in which we operate

150+

Active Customers

40+

Team members



Enabling IoT

company website | www.zerynth.com