AFRY Smart Platform
Open source, affordable and scalable
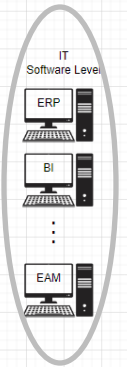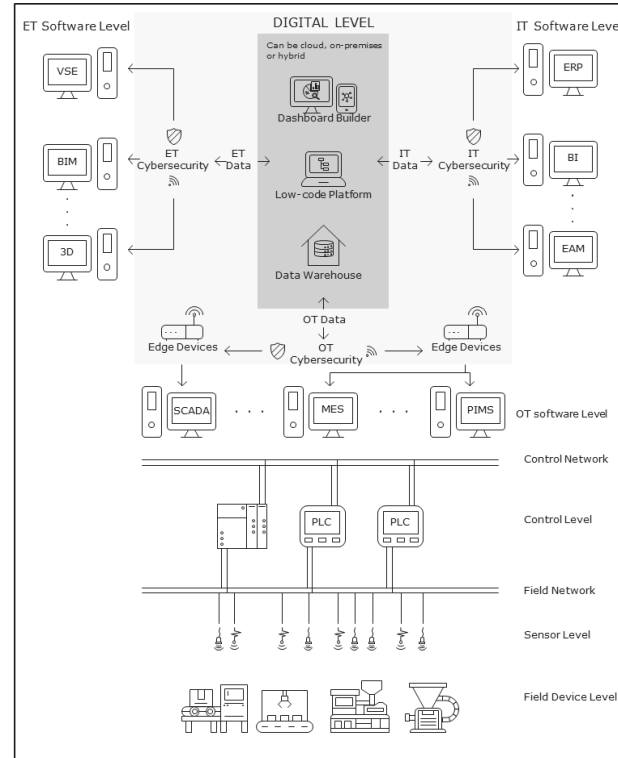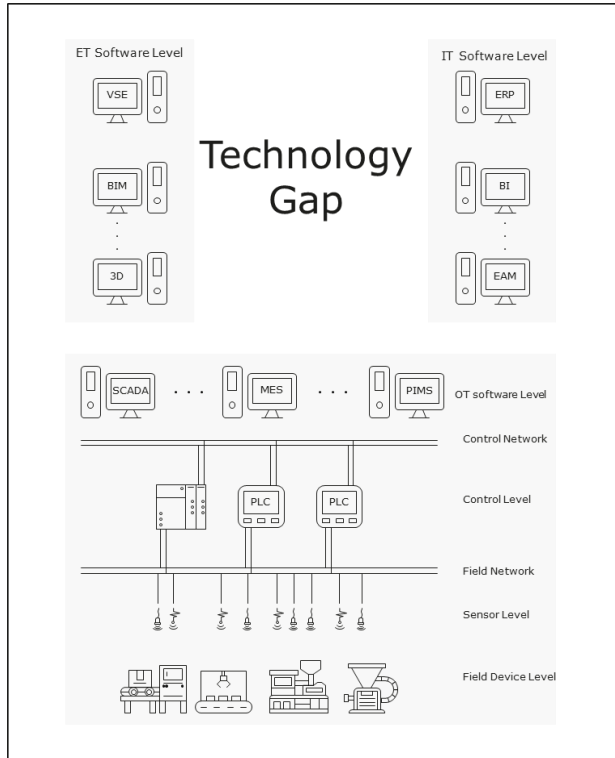
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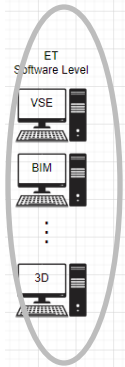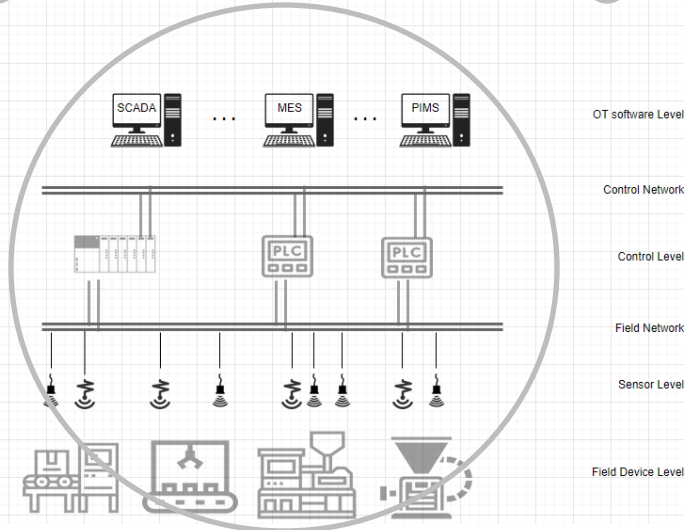
Technological silos

The biggest factor holding back industrial digitalization is that all data and software are in silos and there is no easy way for two-way communication between them.

Breaking up silos to speed up digitalisation
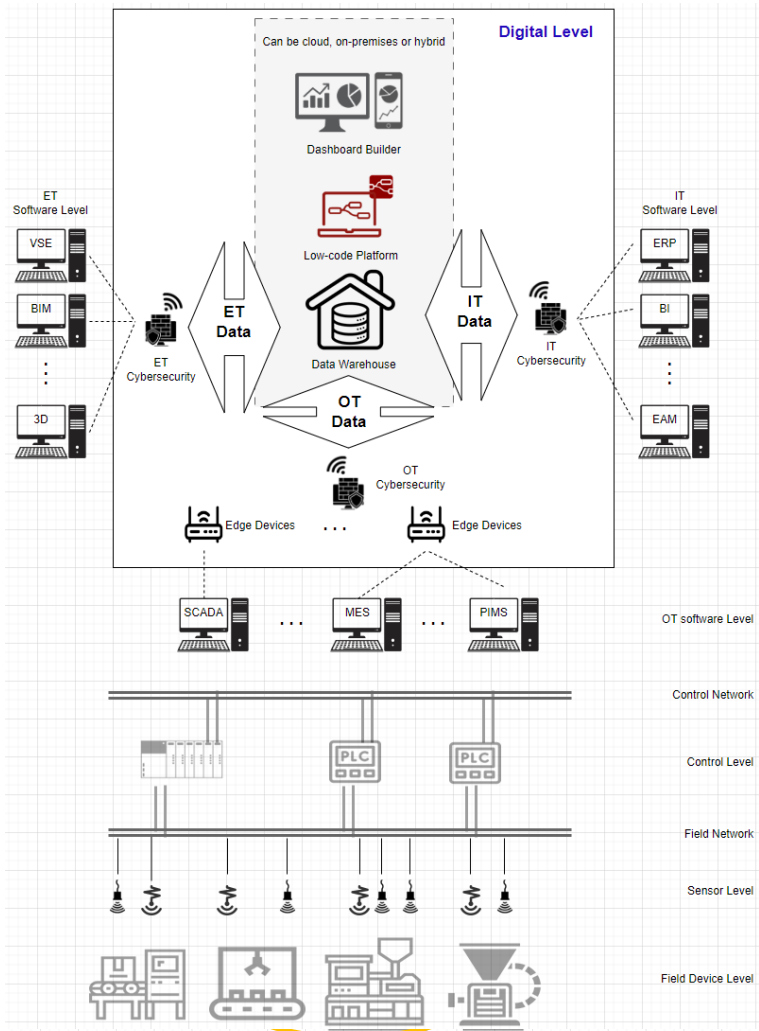
Bridging the digital gap

Industrial Edge is the technology that enables all systems to be connected, a single source of truth, enabling smarter solutions, assertive decisions, reliable information and adequate cybersecurity, paving the way to an autonomous factory.

From where to start?

The digital journey demands knowledge of a whole new level of technologies, transforming not only software, but the operations, culture, infrastructure and even automation approaches.

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AFRY has created an open source, low code and agnostic platform, running on a single edge device or in an entire IIoT network.
This way you can digitalize your factory step-by-step with no vendor lock-ins.
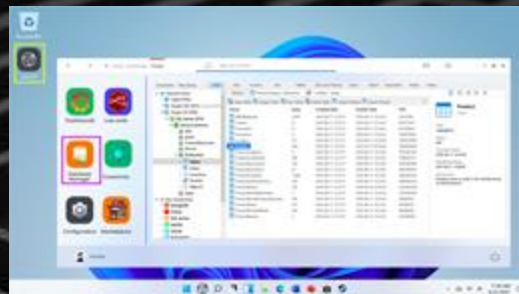
Freedom to create your own solutions
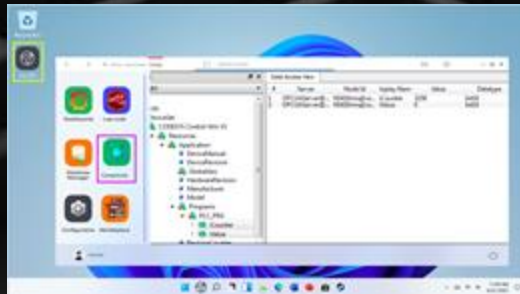

One single login to access all apps

Centralized dashboard builder

Easy database management

**Low code to easily configure own business logics, customize and connect all apps**
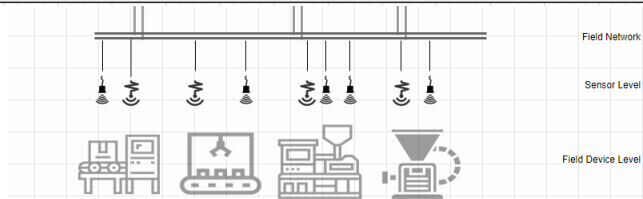

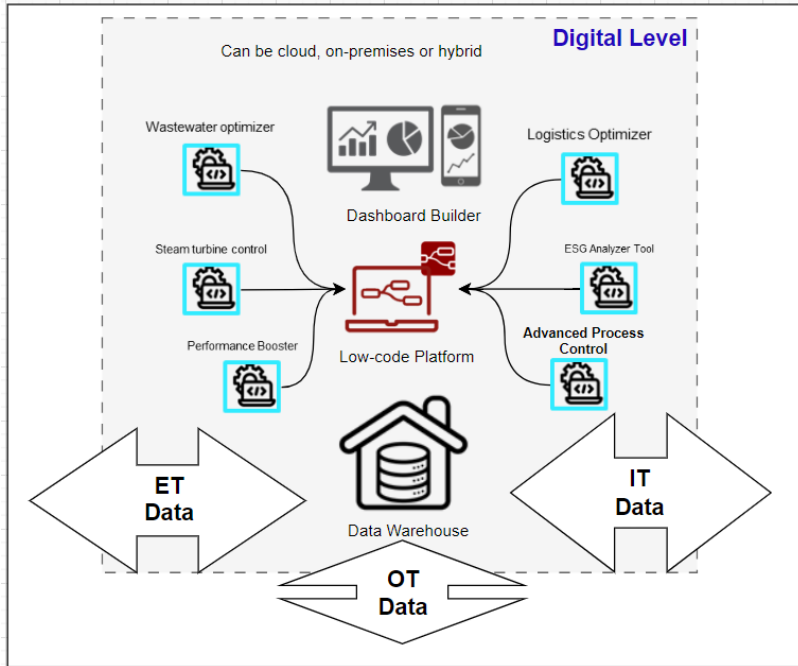**Connectivity manager to integrate all equipment**

In the future, an App Store to install and uninstall all applications

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Start small and scale up fast

You can start with one single device with a low code platform and a dashboard builder, in order to easily create different applications

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Cybersecurity firewall
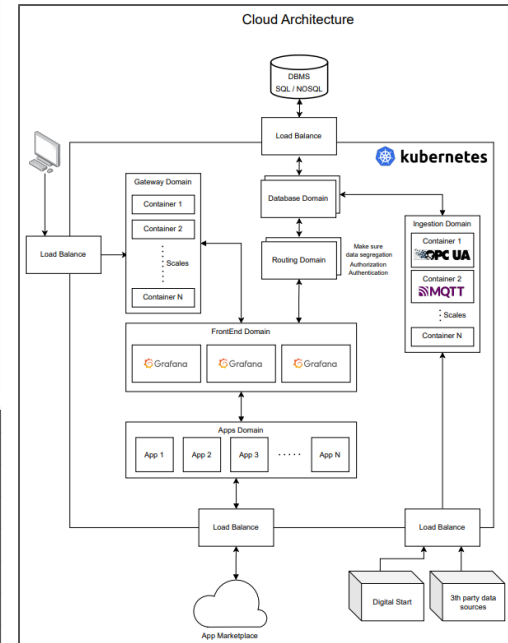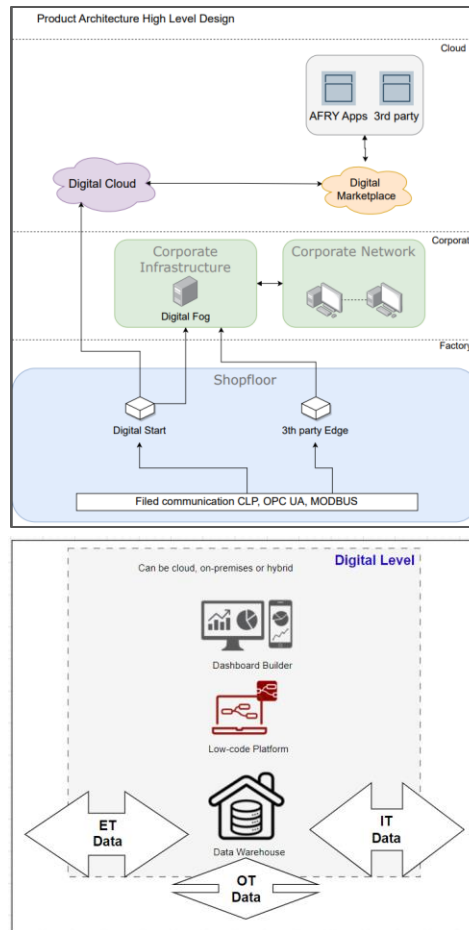
Other factories
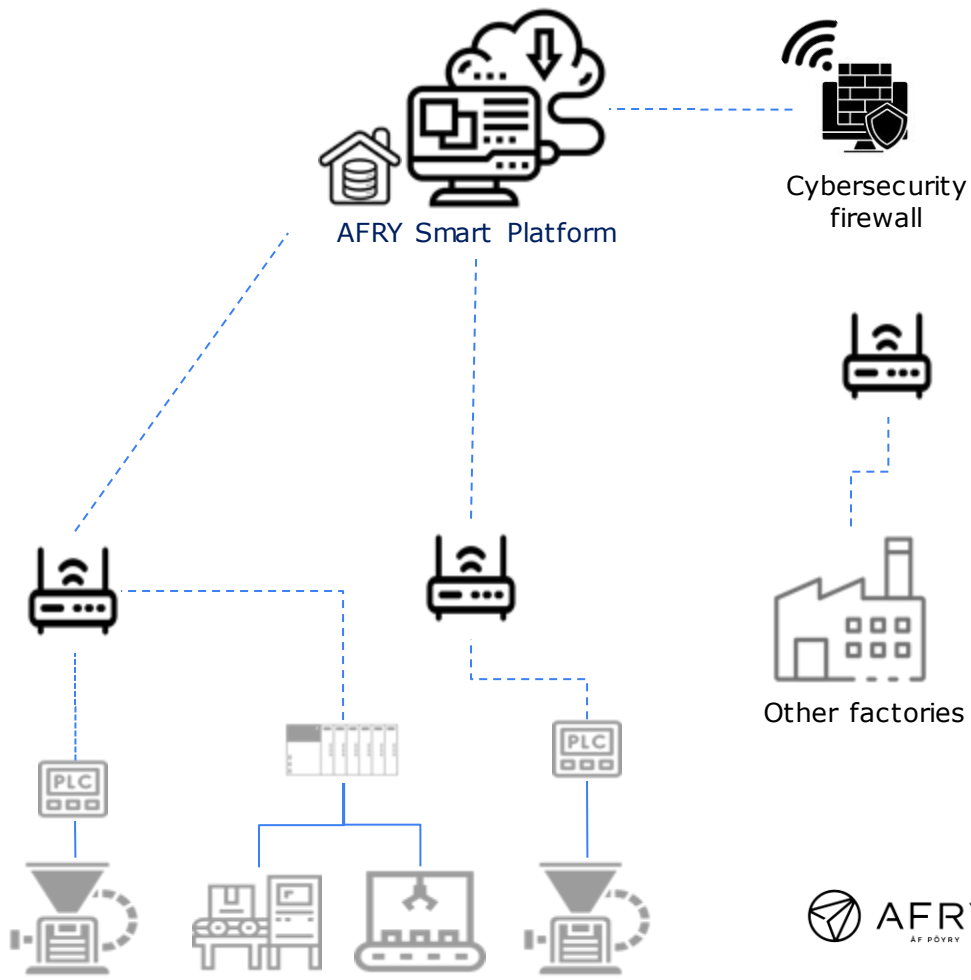
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Application development

You can create low code applications by your own or even install 3rd party solutions from different suppliers

And when your factory is ready to scale up, AFRY will help you with the edge-to-cloud architecture

Starting your digitalisation journey

One edge device + AFRY Smart Platform + Tech support

Edge Device

Several Edge devices are available in the market. The recommended specification is the following:
— i3 core processor 7300U
— 8GB RAM
— w/4xLAN & 4xCOM
— 128GB SSD
— Linux based

https://www.advantech.com/en/products/1-2mlj9a/uno-2484g/mod_19fb1f0d-aadb-4d9d-b882-a6cc16f1129e

Approx. EUR 2,000

Smart Platform

— Up to 100 variables: FREE

— Up to 500 variables: EUR 6.6K / y

— Up to 3K variables: EUR 13.2K / y

— Unlimited: EUR 33K / y

Technical Support

— 8x5 and SLA of 16 business hours (Optional)

— EUR 1.6 K / month

For other packages of support, contact us.

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Own your data and the platform

No vendor lock-in with and affordable price

Start small and scale fast

Control the applications

Robustness & cybersecurity

That's how AFRY is
Making Future

AFRY
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AFRY Smart Platform

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