

## FOR A TAILORED APPROACH TO IIOT

You are looking to act and quickly create added value through the use of your data, take advantage of the product/process business expertise ... You are looking for technical solutions and support in the development and implementation of solutions



### Your expectations

Real-time monitoring, predictive maintenance, digital traceability, optimized availability and service life of equipment/infrastructure, smart and connected products ....

### Our solutions

#### **IMAGINE THE SERVICE AND THE VALUE**

Customised assistance from the statement of requirements to the expected benefits as part of our IIoT approach: **identify uses with high added value** in line with your company strategy!

Needs assessment: diagnosis, business audits, proof of value, support scope

Risk elimination and specifications: FMECA, systems engineering

Financial and partnership-based engineering: solutions and partners' identification, project coordination & IP

#### **CREATE THE CONNECTED OBJECT**

More than just merely a digital approach, Cetim's business expertise in products/processes can help you to **identify or create relevant data and to collect the appropriate amount** using existing or specifically developed solutions:

Measurement and instrumentation strategy: business-specific selectivity of the data to be collected, modelled, sensors

Collection and analysis strategy: integration of sensors, signal/image calculation, Edge/embedded computing

Connectivity and storage strategy: creation of the appropriate connectivity, creation of the IS infrastructure, cybersecurity

#### **CREATE THE DATA WAREHOUSE AND ITS INTELLIGENCE**

Ability to format and qualify data using multiphysical modelling in order to develop decision-making/action algorithms:

Data management: data conversion and clean-up, data interfacing, architecturing and consolidation

Data analytics : indicators, classification, business-oriented AI strategy, data visualisation

#### **CREATE AND PROVIDE THE SERVICE AND THE VALUE**



Structured implementation from the POC to industrial production via an incremental approach for enhanced efficiency and safe operation:

Materialise: POC, prototype, training/transfer

Industrialise: specifications, development, validation, production

## Your benefits

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70 internal specialists with expertise over the entire IIoT value chain: business consulting and strategy, physical and digital development of solutions

Technological platforms to carry out testing and experiment with a wide range of solutions

Specific Cetim Academy training programmes over the entire IIoT value chain to make your staff operational

Proven methodologies and solutions that meet the challenges of both SMEs and large groups

Le Cetim est un acteur reconnu de l'Industrie du Futur

[Find a selection of our testimonials and our technical means on our Youtube channel attached.](#)



**Question and Answer Service**  
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