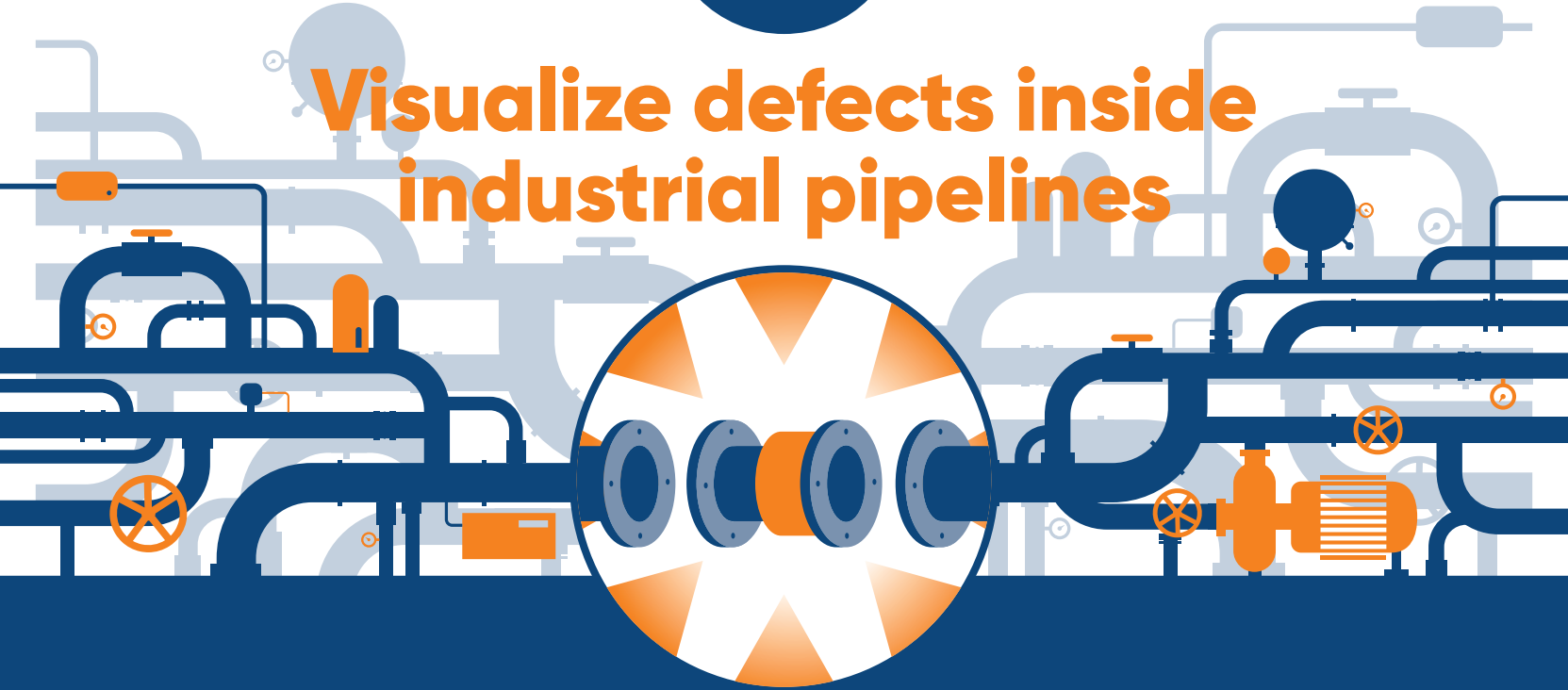


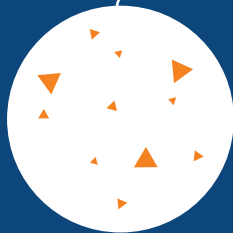


Visualize defects inside industrial pipelines



Foreign Bodies

Ensure the integrity of your processes by effectively monitoring the presence of foreign bodies in your fluids, ensuring the reliability and durability of your equipment.



%Solid and %Gas

Optimize your operations by accurately measuring solid and gas rates in your fluids, allowing for proactive and efficient management of industrial processes.



Cavitation

Preserve the performance of your equipment by carefully monitoring cavitation, ensuring optimal operation and extending the lifespan of your components.



Quality Control

Maintain consistent product quality by implementing rigorous quality control of process fluids, ensuring compliance with industry standards and requirements.



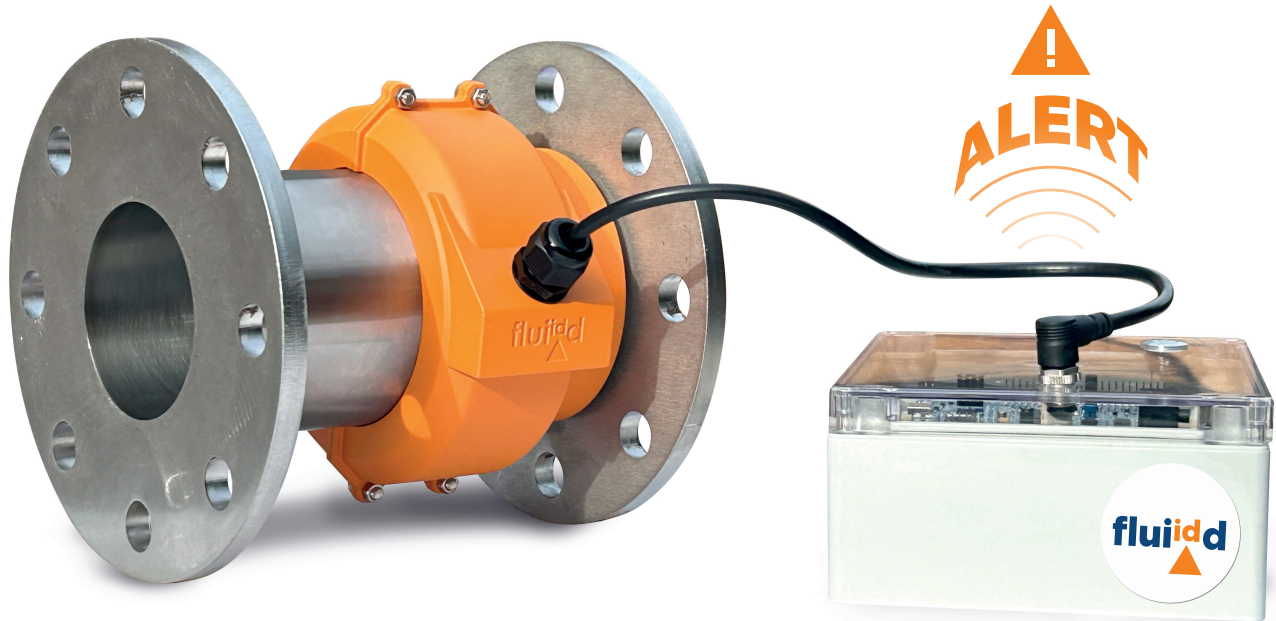
avoid costly operational halts

Anomalies in pipelines can halt the whole factory.



improve energy efficiency

Pumps are typically the primary source of electrical consumption.



Product and Implementation



Electrodes on a standard pipe for **easy integration**.



Mountable on a **pump, valve or pipe**, quick installation.



Data processing by **powerful embedded AI**, standalone without cloud connection.



Robust IP67 casing with integrated electronics, powered by the mains.



Unique technology, protected by **5 patents**.

Value Added



Save up to **€100K** by avoiding **production downtime**.

Anticipate imminent breakdowns and prevent up to **30%** of **annual energetic financial losses**.

Roadmap



V1

Fault detection.

Proof-of-Concept in **Q2-2024**.

Production in **Q3-2024**.

Commercialization in **Q4-2024**.

V2

Counting bubbles, foreign bodies, etc.

V3

Energy consumption optimization.

Call to Action



To be among the first to test our innovative equipment, **sign up at**

fluiidd.com

specifying your specific constraints or project.

our partners

Institutional, governmental, and academic.

