Awayter | Industrial IoT Solutions

Project Idea	Industrial IoT for smart and sustainable manufacturing: connectivity, real-time monitoring, remote control and data-driven optimisation.
Organization name, town and country	Awayter. Vic, Catalonia, Spain.
Addressed topic(s)	HORIZON-CL4-2027-01-MAT-PROD-03 HORIZON-CL4-2027-01-MAT-PROD-02 HORIZON-CL4-2027-02-MAT-PROD-32-two-stage

Awayter

Technology company developing and integrating end-to-end IoT solutions for industrial digitalization.

European project experience:

- **Quilig:** IoT-enabled circular economy solution for smart refill systems, promoting reusable packaging and waste reduction.
- **Deep-Heat** (Horizon): Consortium partner in a project focused on decarbonising industrial heat through thermal energy storage and electrification.



Industrial IoT | Proposed Contribution

Challenge: Industrial operations need better visibility, resource efficiency and data-driven decisions.

Our contribution:

1. Connect assets using IoT devices and gateways
2. Collect and visualize operational data in real time
3. Enable remote monitoring and control
4. Support AI-based optimization and predictive maintenance

Expected Impact: Improved industrial efficiency, optimised resource and energy consumption, and enhanced sustainability through data-driven decision-making.

Competences / type of partners sought

Awayter offers:

- Industrial IoT integration and connectivity
- Real-time monitoring and remote control
- Data acquisition and analytics
- Digital solution development and pilot validation

Our role: IoT technology provider and R&D partner for industrial pilot development and validation.

We are looking for:

- Horizon Europe project coordinators
- Industrial companies and pilot sites
- Research and technology organizations
- AI, automation and manufacturing partners

Contact details

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