

An alliance for boosting the European Innovation in Predictive Maintenance through entrepreneurial cooperation, education, and training

PreMETS NEWSLETTER No. 5

Strengthening Europe's predictive maintenance capacity through innovation, education, and collaboration

As the PreMETS project advances into the new year, the consortium is entering one of the most strategically important phases of the initiative. With the groundwork laid through earlier pilot activities, platform enhancements and ongoing cooperation across all partner countries, the focus is now shifting toward preparing the Mass Virtual Pilot – a milestone that will test the scalability, accessibility and real-world impact of the PreMETS training ecosystem.

Partners



PreMETS Moves Forward: A Milestone Year Begins

This edition of the newsletter highlights the progress achieved in recent months: the completion of key deliverables, preparations for the upcoming pilot, and the continued engagement of partners in events, supporting the visibility and uptake of predictive maintenance (PM) skills. Together, these developments demonstrate how PreMETS is steadily moving toward its full implementation stage. .

PreMETS Showcased at HINTS Training Week in Sfax, Strengthening Predictive Maintenance Education in Tunisia

From 22 to 26 September 2025, the HINTS training week, hosted at the International School of Business (ISB) in Sfax, featured a dedicated presentation of the #PreMETS project – an Erasmus+ initiative aimed at enhancing predictive maintenance education across Europe and partner regions.

During the session, the PreMETS team introduced the project's innovative training framework, including hands-on toolkits, micro-credentials, and a cross-disciplinary learning platform.

These resources are designed to equip technicians, engineers, and students with future-ready predictive maintenance skills – ensuring better alignment between industry needs and higher-education curricula.

The presentation generated active discussion, particularly around opportunities for joint pilot activities, deeper industry-academia cooperation, and ways to adapt the PreMETS materials for vocational education and training (VET) programmes in Tunisia and other countries in the region.

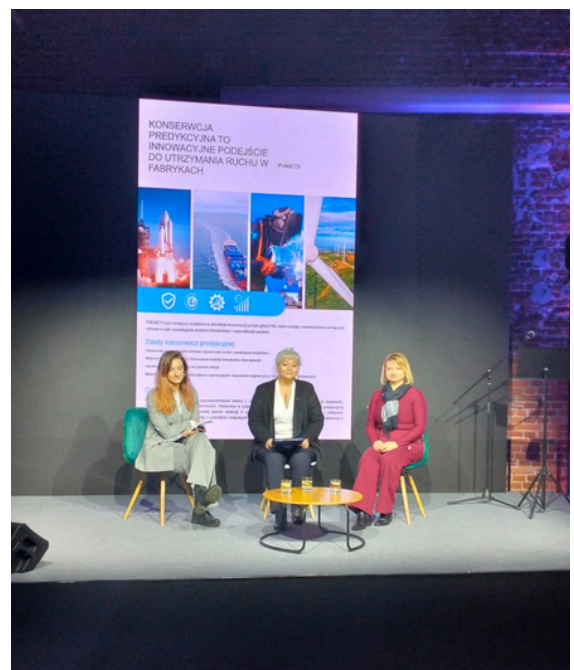
The exchanges in Sfax underscored a strong regional interest in strengthening predictive maintenance competences and integrating modern upskilling pathways into both higher education and VET systems. The event also opened the door to concrete next steps, including potential joint pilots and capacity-building activities that can support Tunisia's role in the digital and green transformation of industry.



PreMETS Spotlight at the Business Development Congress: Advancing Predictive Maintenance Skills in Poland

PreMETS took a central role in highlighting the importance of predictive maintenance skills in Poland, with its training framework showcased during the Business Development Congress in Lodz. The initiative was presented as part of the panel “Support for Entrepreneurs Provided by Business-Related Institutions (including PreMETS Training Opportunities),” where LIPH introduced the project’s practical learning tools, micro-credentials, and industry-focused upskilling approach.

The session underscored how PreMETS can help companies address the growing technological demands of modern manufacturing by offering accessible, industry-ready predictive maintenance training. Entrepreneurs expressed clear interest in solutions that bridge skills gaps and support the integration of advanced technologies on the shop floor.



The broader congress — organized by the Lodz Chamber of Industry and Commerce in cooperation with the Lodz Special Economic Zone and Marianski Group — provided a valuable backdrop for this discussion. With panels on AI adoption, legal and economic challenges, financing tools, and technological transformation, the event gathered representatives from business, public administration, academia, and industry.

Participants valued the high quality of the expert contributions, the diversity of topics discussed, and the opportunity to exchange perspectives with representatives from finance, industry, public administration, and academia. The event further strengthened the visibility of the PreMETS initiative in Poland and demonstrated strong interest in modern upskilling pathways aligned with technological and industrial transformation.

Advancing Toward the Next Major Milestone

Over the past weeks, the consortium successfully completed its reporting to the European Commission on the outcomes of the initial pilot activities, consolidating feedback, performance data and lessons learned from all partner countries. This marks an important checkpoint in the project's progress and provides a solid foundation for the next phase of implementation.

With this reporting cycle finalised, the partnership is now fully focused on preparing the Mass Virtual Pilot, which is scheduled to take place at the beginning of next year. This large-scale online training action will be a key milestone for PreMETS, enabling the consortium to validate the platform at scale, engage a broad community of learners, and further strengthen the project's impact across Europe.

Our platform already hosts over 300 registered users, and this number continues to grow every week. This momentum shows a strong interest in developing predictive maintenance skills and sets the stage for a truly impactful pilot.

In the coming weeks, partners across Europe will join forces to shape the final version of the event: refining the learning materials, coordinating recruitment, preparing communication for participants and ensuring smooth technical support. This pilot is a shared effort – with EIT Manufacturing in the lead and every partner contributing to outreach, engagement and learner support.



JOIN US!

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Join our community of predictive maintenance enthusiasts, industry leaders, and technology providers as we collaborate, innovate, and shape the future of predictive maintenance together!

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