#### **Newsletter November 2025**

Dear TRANSIT stakeholders,

TRANSIT project has been running for three years and two months and has come to an end, however the developed material and further efforts to TRANSIT to the renewable energy will continue to be applied. As we share this final edition of our newsletter, we're pleased to bring you the latest updates from our project. Your support and involvement have played a vital role in advancing sustainability through renewable energy. Here's what's new:

# 1) Consortium and International Advisory Board meeting held in Valletta, Malta - Joined with IEEE PES ISGT Europe 2025 Conference

On October 22nd, 2025, the TRANSIT project team assembled in Valletta, Malta for the last Consortium Meeting together with International Advisory Board members during the IEEE PES ISGT Europe 2025 Conference.

At the last consortium meeting, project partners came together to reflect on key milestones, examine the status of current deliverables, and shape shared goals for the future. The gathering also highlighted recent successes and reinforced a unified direction moving forward. TRANSIT project has participated in the IEEE PES ISGT Europe 2025 Conference with a tutorial "Smart Grids and Renewables in the Energy Transition: Open-Source Education for Understanding the Operational and Economical Aspects", Gamification Session: Herogineers, Special Session "Powering Progress: Addressing Gender Disparities and Societal Impacts in the Energy Transition", Keynote from the International TRANSIT Award of the Best Industry winner, TRANSIT Art Exhibition, TRANSIT award ceremony and seven scientific paper presentations.



Consortium and International Advisory Board meeting in Valletta, Malta

### 2) TRANSIT Awards in Malta

TRANSIT Awards Winners on National Level in Malta have been awarded during the IEEE PES ISGT Europe 2025 Conference on 22 October held in Grand Hotel Excelsior, for their Master and Bachelors

Thesis related to renewable energy and the Industries for their effort to make an impactful TRNSITion to the renewable energy uptake.



TRANSIT Awards trophies

The National winner of 2024 in the University category was Stefan Azzopardi for his Master Thesis titled Design and Development of a Microgrid: MCAST Case Study. His research presents the first-ever study specifically designed and developed for microgrid implementation in Malta.



National winner of 2024 in the University category

The National winner of 2025 in the University category was Daniel Busutill for his Bachelor Thesis titled The Perceived Effectiveness of Reskilling and Upskilling for Massive Renewable Energy Technologies. His research implements the comprehensive and comparative analysis of how different segments of society perceive the necessity and effectiveness of workforce training in the renewable energy sector.



National winner of 2025 - university category

The TRANSIT National Winner of 2024 in the Industries Category is the Water Services Corporation, which is responsible for the extraction of groundwater, the production of drinking water through reverse osmosis, and the collection, treatment, and safe disposal of wastewater for setting up a number of solar farms on top of its reservoirs.



Figure 1 National winner of 2024 - industries category

The TRANSIT National Winner of 2025 in the Industries Category was Electrofix Ltd for powering all their buildings' rooftops with solar panels, significantly cutting their reliance on non-renewable energy and lowering carbon footprint, using electric vehicles in their fleet and promoting renewable energy adoption through the donation and installation of photovoltaic systems for schools, NGOs, and charity organisations in Malta and abroad.



Figure 2 National winner of 2025 - industries category

The TRANSIT International Winner of 2025 in the Industries Category was MK Holding (MK Group) from Serbia. MK Green Energy as a part of MK Group has been nearly for a decade one of the leading producers of renewable energy in the Adriatic region and the pioneer of wind farms in Serbia.



Figure 3 International winner of 2025 - industries category

The TRANSIT Awards in Malta highlight the growing momentum in advancing renewable energy innovation, workforce development, and industrial sustainability throughout Europe. The 2024 and 2025 awardees demonstrate how impactful research, forward-looking policies, and industry

leadership can collectively accelerate Europe's transition toward a cleaner and more resilient energy future.

## 3) TRANSIT training for school students at IEEE PES ISGT Europe 2025

An inspiring moment for the TRANSIT project at IEEE ISGT Europe 2025 in Valletta was 20<sup>th</sup> of October 2025 when the day began with the "Superheroes of Renewable Energy" escape room, an engaging activity where school students explored smart grids and sustainable energy through gamified challenges. The experience encouraged students to discover their own "superpowers" — Sun, Wind, Hydro, Wisdom, and Balance — while learning about renewable energy in a fun and interactive way.

In the afternoon of the same day, the TRANSIT team led the tutorial "Smart Grids and Renewables in the Energy Transition: Open-Source Education for Understanding the Operational and Economical Aspects." Participants were introduced to open-source tools and learning resources designed to help students and professionals deepen their understanding of the operational and economic dimensions of the energy transition.

Thank you to everyone who took part and contributed to the success of these sessions!



TRANSIT Gamification session for school students at IEEE ISGT Europe 2025 Conference

## 4) TRANSIT participation in PowerAfrica conference in Cairo

The TRANSIT project held the Special Session titled "Transition Towards Sustainable Power Systems through Education and Skill Enhancement", at IEEE PowerAfrica 2025 Conference. The Special session showcased how the EU-funded TRANSIT Project is equipping current and future generations with the skills, tools, and knowledge needed for a just and inclusive energy transition.









TRANSIT at IEEE PowerAfrica 2025 Conference

## 5) TRANSIT material for interactive learning

Unlock the future of clean energy with the TRANSIT project's free interactive learning platform. Whether you're a student, professional, educator, or simply curious about renewable energy, our courses and dynamic dashboard offer an engaging way to learn, upskill, and reskill.

Dive into hands-on modules, real-world scenarios, and intuitive tools designed to empower you to become part of Europe's large-scale renewable energy transition. Your journey toward a sustainable future starts here <a href="https://transitproject.eu/">https://transitproject.eu/</a>

We've developed a collection of free, interactive courses and a powerful dashboard to help anyone learn about renewable energy—anytime, anywhere.

Explore. Experiment. Grow. And be part of the community driving a greener future.

## **Thank You for Supporting Our Journey!**

Thank you to all the stakeholders who have supported and followed us throughout this journey. We extend our sincere appreciation to the International Advisory Board members for their valuable guidance and contributions to the project's success. As we conclude this phase, we encourage you to explore and make full use of the materials and resources developed through TRANSIT, all available on our project website and never to settle to be the renewable energy uptaker.

With regards, The TRANSIT consortium.

Follow us on our journey towards a sustainable future!



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