

# 3DMicroGrid

DESIGN, DEVELOPMENT AND DEMONSTRATION  
OF A SMART MICRO GRID



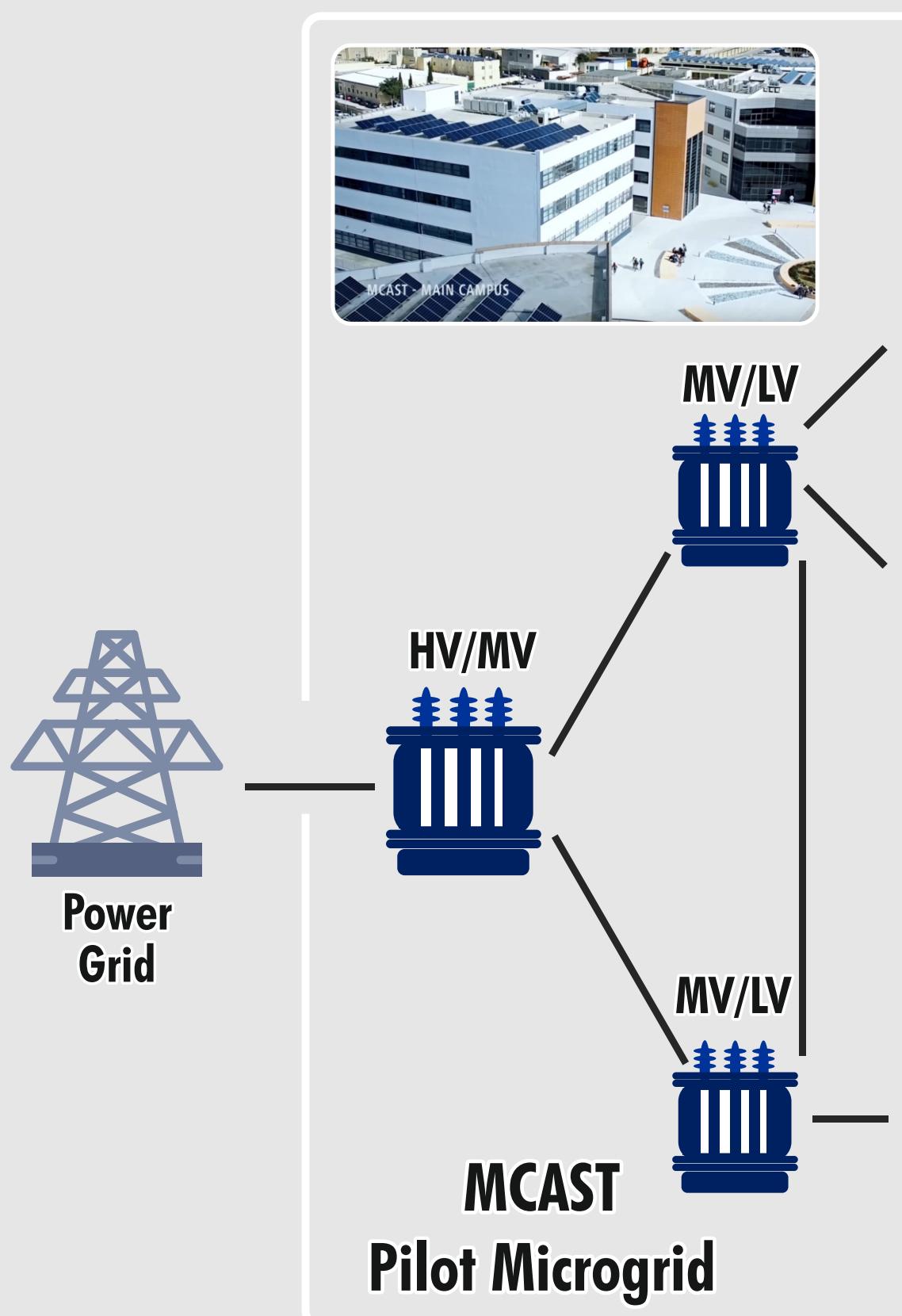
ERANETMED is funded by the  
European Commission's  
7th Framework Programme

**ERANET MED**

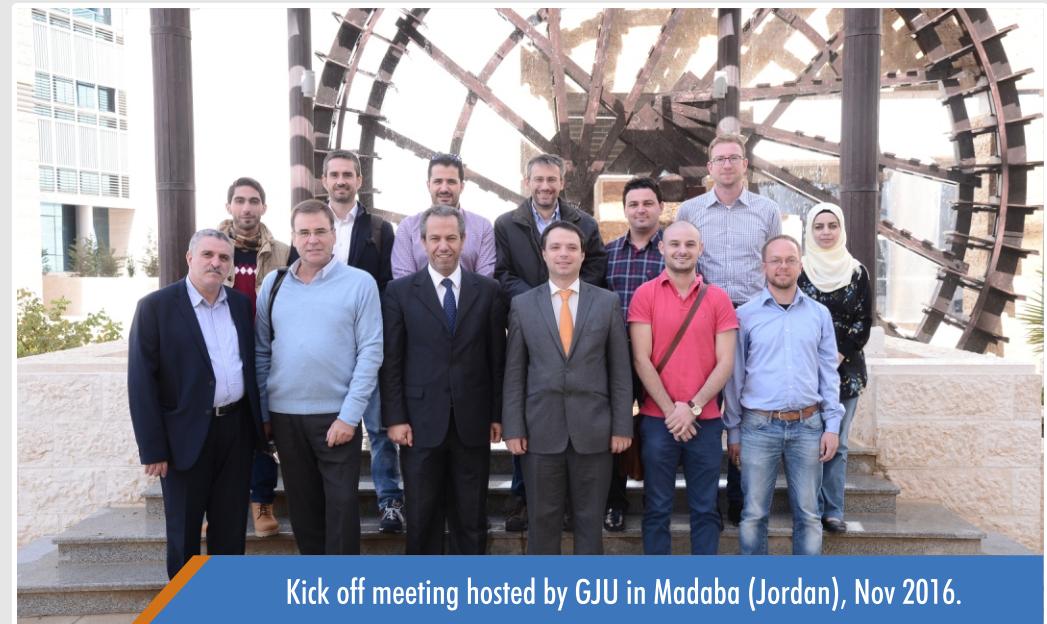
[www.3DMicroGrid.com](http://www.3DMicroGrid.com)



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The 3DMicroGrid project is focused on a conceptual agent design for smart micro-grid operation, in the context of a multi stakeholder collaborative project funded by ERANETMED partners in Jordan, Malta, Germany, Turkey, Spain, Greece, Cyprus, and Algeria. It is intended to setup a novel architecture for the operation and control of a smart micro-grid to shape ubiquitous instruments in the electricity industry.



Kick off meeting hosted by GJU in Madaba (Jordan), Nov 2016.



First plenary meeting hosted by CERTH in Thessaloniki (Greece), May 2017



Workshop and plenary meeting hosted by US in Seville (Spain), Nov 2017.

**Acronym: 3DMicroGrid | PI: ERANETMED \_ ENERG – 11 – 286**  
**Topic: ERANETMED Renewable Energies**

**Start and End of the Project:**  
**01/09/2016 – 31/08/2019**



German Jordanian University (GJU) [JORDAN] - Malta College of Arts, Science and Technology (MCAST) [MALTA] - University of Seville, Power Engineering Group (UoS) [SPAIN]  
SCAMRE LABORATORY / ENPORan [ALGERIA] - Power System Group, Abdullah Gul University (AGU) [TURKEY]  
Energynautics (EN) [GERMANY] - Centre for Research and Technology Hellas/Information Technologies Institute (CERTH/ITI) [GREECE]  
KIOS Research Center for Intelligent Systems and Networks, University of Cyprus (UCY) [CYPRUS] - Electronic Systems Design Ltd (ESDL) [MALTA] - GEOSYS [MALTA]