

Discovery Calls launched to Boost PV Performance

MADRID, 3 NOVEMBER 2025 - European solar plant operators are being offered a unique opportunity to test-drive the next generation of digital tools designed to revolutionise photovoltaic (PV) performance and operations.

The EU-funded **PVOP project** is inviting solar PV owners, and Operations & Maintenance (O&M) managers to participate in a series of **free, one-on-one discovery calls** with its technology developers throughout November and December 2025.

These confidential sessions will showcase eight breakthrough technologies, all designed to boost energy yield by **up to 4.7%** and cut O&M costs by as much as **32%**.

Over the past two years, PVOP's consortium of European universities and solar technology companies has analysed more than **11 GW of real operational data** to identify inefficiencies in PV plants. The result is a suite of digital tools that transform how solar assets are monitored, maintained, and optimised.

"We don't want to present ready-made solutions but rather involve the potential recipients of our solutions from the beginning. Our Discovery Calls are designed for this, to invite you to our eight AI-driven tools that can help optimise your PV assets."

– **Luis Narvarte, Project Coordinator of PVOP**

As the EU accelerates its renewable energy transition, solar operators are under growing pressure to increase reliability, reduce costs, and integrate more seamlessly into digitalised energy markets. PVOP's initiative aims to bridge the gap between EU-funded innovation and market adoption, ensuring that advanced research delivers tangible results in the field.

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How to Participate: Solar PV owners, operators, O&M managers, and energy producers can request a discovery call [here](#). Slots are available from November and will be scheduled on a first-come, first-served basis. Each call typically lasts about 1 hour and will be conducted by the PVOP technical leads for the relevant solution. There is no cost to participate. [Book now!](#)

About PVOP

The PVOP project is transforming Europe's approach to solar energy, enhancing efficiency and slashing maintenance costs across the continent. By leveraging advanced artificial intelligence and big data, this initiative analyses over 11 gigawatts of operational data from solar installations to pinpoint and address system inefficiencies. Through rigorous testing of eight innovative solutions, PVOP aims to boost system performance and support the EU's sustainable energy goals. This pivotal effort advances solar technology and brings us closer to a sustainable, cost-effective energy future, positioning Europe as a leader in clean energy innovation.

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