openinnovability.com® to let anyone contribute to the UN SDGs

Sarah Rossini – Innovation governance, intelligence and partnerships
Innovability® (Innovation and Sustainability)
ENEL Group
A digital open door to collect solutions from anyone

openinnovability.com®
openInnovability.com®

Our global digital gateway connecting solvers and Enel business

+140 Challenges
+100 Countries
7,500 Submitted proposals
+120 Projects and solutions deployed
+500k Community
(Solvers over 60% Master level education)
Experimenting crowdsourcing and continuous improvement

External platforms to collect ideas from both Enel people and externals

openinnovability.com® to inform people about Enel's technological priorities and our commitment on UN SDGs

cross-posting on InnoCentive.com the world leader in crowdsourcing

Leading innovation crowdsourcing platform for energy sector
Challenges:
1. Partial discharges identification on lines and substations
2. Vegetation growth estimation
3. Vegetation data collection and monitoring

Award: collaboration with Enel

More than 141 proposals collected

3 proposals selected for PoC:
- Techimp
- HEMAV
- CGI Italy

An opportunity to benefit by valuable relationships with external people

Global Infrastructure and Networks call for startup Milan Innovation Hub - 2018
An opportunity to benefit by valuable relationships with external people

Enel Green Power technical challenge

Challenge: Enel Green Power is searching for innovative solutions that can reduce the emission of hydrogen sulfide in geothermal plants, without using soda.

Award: 15,000€

Solution: The winning idea involved a change in the last stage of the AMIS cycle, where soda is used to regulate the level of acidity in the liquid solution coming from the H2S reduction process. Specifically, the change involves halving the entry of soda in the scrubber and introducing a dosing system that allows for the optimisation of the quantity of soda consumed for different sections.
New projects, not directly related to challenges, are always welcome in the *I have a Project*

We are looking for industrial partnerships with **Startups, Small Medium Enterprises, Big corporations, NGO, etc**, which want to co-innovate with us to interpret the shift in the **energy business**.

Enel supports startups in all the important phases of their lives, with the aim of scaling-up their solutions on its business at global level.

**DEVELOPMENT**
- Improve startups solutions to match customer needs

**FINANCING**
- Make sure startups have the right funds to grow

**INDUSTRIALIZATION**
- Give startups all the ingredients to scale

**COMMUNICATION**
- Promote success stories to increase traction for the startups

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1. Enel does not invest directly in startup’s equity. The sample of partners is not exhaustive.
The fully digital journey of openinnovability.com®
Time for trial!

JOIN US

Every company, even successful, has important challenges without solutions. OpenInnovability.com® is the crowdsourcing space in which to find them, on one condition: they must be innovative and sustainable. You can try out the Enel crowdsourcing platform, posting one complementary* challenge.

If your company has a challenge to solve, propose it: challenges.openinnovability@enel.com

*The amount of the award will be established and provided by your company