

## PDP signed a pilot agreement with Infralab towards scaling-up within Enel in Italy

PDP Technologies Ltd. ("PDP") and INFRALAB, the Innovation lab owned by Enel and Shikun & Binui located in Haifa, are happy to announce that on July 27<sup>th</sup>, 2020 they have reached an agreement together with Enel Infrastructure business unit, to collaborate and run a long term pilot project.

Following a successful POC program that was executed in the past year, PDP plans to deploy its systems in a few of Enel's substations in Italy testing its partial discharge detection and monitoring capabilities as well as multi-site data analytics in order to provide Enel with maintenance insights and failure prediction. This pilot project, funded by Enel and a supplemental grant, will include the development of an advanced version of PDP's detection systems and data analytics platform that will be deployed in the field for six months following that development effort.

Simone Cuni CTO of INFRALAB commented: "We see PDP's solution as an important brick in implementing predictive maintenance strategy for the improvement of electrical networks Resiliency and towards the "Network Digital Twin®" concept within Enel"

Eddie Sadan CEO of PDP said: "This agreement represents an important milestone in PDP's road to a commercial product. We are proud with our achievements in the last year, successfully passing POC tests in challenging environments and scenarios. We are extremely happy with Infralab and Enel's continuing interest in our solution. PDP sees this collaboration as a strategic engagement that will help us offer a superior product to power grid owners and operators".

### About Infralab

Enel, the world's largest electricity infrastructure company, and Shikun&Binui, Israel's leading construction and infrastructure group, were selected by the Israeli Innovation Authority to launch and operate INFRALAB, an Open Innovation lab focused on the fields of infrastructure, construction, energy, utilities, property, and transportation.

<https://www.infralab.co.il/>

### About PDP Technologies

PDP's mission is to keep the power grid healthy. PDP offers an IoT and AI based solution for continuous monitoring and failure prediction of critical HV/MV electric equipment. Enabler of condition based, predictive maintenance for owners and operators of such equipment like utilities, large power off takers, etc.

[www.pdp-tech.com](http://www.pdp-tech.com)

