



## PRESS RELEASE

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## ENEL UNVEILS GRIDSPERTISE, THE COMPANY DEDICATED TO THE DIGITAL TRANSFORMATION OF POWER GRIDS

- *Gridspertise, fully owned by Enel through its subsidiary Enel Global Infrastructure and Networks, will leverage on Enel's expertise in testing, assessing and scaling up the best technologies to operate smart grids all over the world, to provide field proven solutions to Distribution System Operators (DSOs) of any size or geography*
- *Gridspertise will provide access to cutting-edge sustainable solutions for the transformation of electricity distribution networks in three main areas: metering and grid edge digitalization, networks infrastructure digitalization, field operations digitalization*
- *Target markets include Europe and Latin America, starting with the countries where the Enel Group already has a strong presence, and expanding towards North America and Asia-Pacific where the investment in smart grids will drive infrastructure upgrade projects in the near future*

**Rome, September 23<sup>rd</sup>, 2021** – The new company of the Enel Group was presented today in a digital event. Gridspertise is a new subsidiary fully dedicated to supporting DSOs in the delivery of a new era of sustainable and reliable smart grids for all.

*"We are proud to launch Gridspertise, entrusting it with our strong legacy of transforming distribution networks across the world into smart grids," said **Francesco Starace**, CEO and General Manager of Enel. "The energy transition must rely on renewable electricity efficiently distributed by smart grids, open to all energy players willing to contribute to a fully electric future. Reliable and flexible smart grids are the primary enabler and contributor to the decarbonization and deep electrification targets, paving the way towards our net-zero objectives."*

*"The new venture gathers the unique expertise of Enel in progressively digitalizing its grids around the world, made up of more than 2.2 million kilometers of power lines monitored by hundreds of thousands of remote-control points. Enel's twenty years of experience in the smart meters field through massive roll-out projects for a total of more than 44 million active devices connected to its grids, as well as an efficient digital management of more than 30 million field operations executed every year in 13 distribution companies across 8 countries ensure that all solutions Gridspertise will offer are reliable and field-tested at scale," said **Antonio Cammisecra**, Head of the Enel Global Infrastructure and Networks business line.*

*"Gridspertise's mission is to become a trusted partner for DSOs all over the world. The company will help electricity distribution companies of any size and geography to roll-out integrated smart grid solutions in order to meet the evolving needs of grid users and electricity end-customers," stated **Robert Denda**, CEO of Gridspertise.*

Gridspertise's portfolio of products and services highlights the company's commitment to deliver innovative, circular-by-design, robust solutions that have been field-tested at large scale as well as designed to create value. In order to achieve sustainable and reliable smart grids, while promoting more



efficient energy usage and enabling new services, the offer is structured around three main domains of DSOs' digitalization needs across the entire value chain:

- **Metering and Grid Edge digitalization**, focused on increasing customer engagement and stakeholder participation through smart metering and grid edge technologies that also enable the electricity prosumers' involvement in the markets;
- **Network infrastructure digitalization**, aimed at boosting intelligence and flexibility of power grids, in order to accelerate digitalization across-the-board, increasing efficiency, reliability and quality of service and supporting DSOs to tackle the challenges that network operations are facing;
- **Field Operations digitalization**, aimed at increasing operational efficiency through innovative solutions for planning and operation processes, while enhancing safety for both in-house and contractors' field workers.

The solutions and services delivered by Gridspertise provide benefits for the entire electric ecosystem. DSOs can increase their quality of service, reduce operational costs, optimize investments in new infrastructure and enhance field operation safety, productivity and sustainability. Grid stakeholders, or those who access the infrastructure to develop electricity-related business models, can benefit from the transformation of grids into platforms open to distributed energy resources and facilitate the development of energy services market, including flexibility, and electrification of end uses. End customers of the DSOs, on the other hand, benefit from a more reliable electricity supply, facilitating the full electrification of their energy consumptions, fostering energy efficiency through better control of data, and allowing them to participate in the energy markets by making it easier to become a prosumer, integrating individual stationary storage or participating in aggregation schemes with their electric vehicles.

Gridspertise will primarily target markets in Europe and Latin America, where the Enel Group already has a strong presence, and will aim to expand towards North America and Asia-Pacific where the investments in smart grids will drive infrastructure upgrade projects in the near future.

At the event, the Gridspertise logo and corporate identity were also unveiled in a move that intends to visually embody the company's vision, mission and personality through a dynamic, fresh and digital native brand. The company's website and its social media channels were also inaugurated to serve customers and prospects with immediate effect.

For more information on Gridspertise, please visit [www.gridspertise.com](http://www.gridspertise.com).

**Enel** is a multinational power company and a leading integrated player in the global power and renewables markets, as well as a main gas operator in the retail market. It is the largest European utility by ordinary EBITDA, and is present in over 30 countries worldwide, producing energy with around 89 GW of installed capacity. Enel distributes electricity through a network of over 2.2 million kilometers, and with around 75 million end users is the 1st network operator globally<sup>1</sup>. Enel Green Power is the world's largest renewable private player, with around 50 GW of wind, solar, geothermal and hydropower plants installed in Europe, the Americas, Africa, Asia, and Oceania. Enel X, Enel's global advanced energy services business line, is the worldwide demand response leader, with a total capacity of around 7.4 GW managed globally; the company has installed 137 MW of storage capacity as well as, in the electric mobility sector, about 232,000 EV charging points<sup>2</sup> around the globe.

<sup>1</sup> Publicly owned operators not included.

<sup>2</sup> Public and private charging points, including interoperability points.