



Our Company Profile



The Group is a leader in the Energy Transformation market and is among the most qualified companies for the development of new technologies aimed at improving the quality of services in the Electricity Distribution sector, in Rail Transport Infrastructures, in the Smart City sector and in Public and Private Lighting



LEF was founded in Florence in 1959,
today it is a Group of six Companies

The Group supplies innovative, eco-friendly products and systems with high energy efficiency, its mission is aimed at expanding its technological horizons, contributing to a harmonious development of the territory while respecting the environment

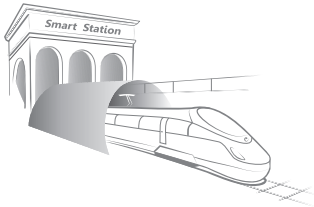




LEF Holding coordinates and guides the Companies of the Group supporting them in developing innovative technological solutions



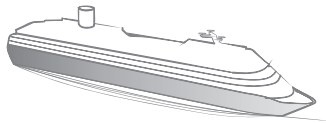
With its 60 years of experience, LEF has taken new steps developing innovative and successful products and creating new Core Business units dedicated to the specific
PRODUCT RANGES



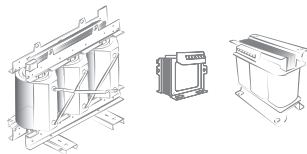
Design and development of high-tech Products and Systems for the railway sector



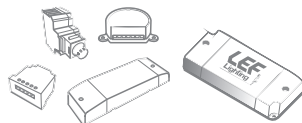
Development of Power Line & Wireless multi-protocol Technology for the intelligent management of city services



Smart Services and Applications for freight and passenger ships, port docks, goods sorting sites and interports



Medium and Low Voltage Transformers, Industrial Applications, Traction Transformers, Renewable Energy



Distribution of Power Supplies, Transformers, Dimmers, Interfaces and Wireless control Systems for LED and traditional light sources





The significant increase in the business and in the sectors of activity led, at the beginning of 2017, to the decision by the owners to carry out a substantial corporate reorganization aimed at creating a group headed by a holding of participation and services with the aim of achieving strong efficiencies management, optimize relations with third parties and strengthen, by rationalizing their management, the process of strong development of the company's business by creating new corporate vehicles in which some of the aforementioned business lines can be brought together to enhance their content. At the same time, the centralized management of administrative, IT, HR and Quality processes, supporting product engineering, production and marketing of the same, allows the optimization of the services themselves and the creation of strong group synergies.



It represents the starting point from which everything started. For more than 60 years it has been a leader in the electricity distribution market, providing quality products for the public and private industrial sectors. It has always combined the development of the market with the needs of customers, offering innovative and high-tech "tailor-made" solutions, such as: medium voltage transformers, single-phase transformers, three-phase transformers, single-phase three-phase transformers UL standards, single-phase and three-phase use transformers medical, energy, control, continuity, electrical machines



LEF Industrial headquarters in Bari. The headquarters, specialized in telecommunications and railway diagnostics, can count on a team with highly qualified technical expertise and great creative capacity in the electronic, computer, mechanical and electrical sectors. LEF Bari has established collaborations and partnerships with the Polytechnic and the University of Bari, as well as numerous research institutions and specialized companies to design, experiment and develop new projects. The activities concern design, integration, procurement, assembly and testing,

installation, start-up, maintenance. While the production concerns: Security in the Tunnel, Integrated Supervision Systems, Network Design and Installation, VoIP Telephony, Audio Recorders, New Web Radio, Pantograph Remote Diagnostic Systems, Level Crossing Remote Diagnostic Systems, Video Surveillance Systems.



The company, founded in 2017 from the spin-off of LEF Srl in relation to the business unit having as its object the marketing of Transformers, Power supplies, Control Units for Emergency Lighting and electrical and electronic appliances for Public Lighting and Civil Home Automation, and that already in the two-year period 2015-2016, had developed volumes such as to make it appropriate, as well as necessary, a specific and autonomous corporate vehicle for its profitable operation, continues the path started by the Mother House to establish itself more incisively in the material distribution market electric. LEF Lighting deals with the Distribution of Power Supplies, Transformers, Dimmers, Interfaces and Wireless Control systems for light sources (LED and traditional), also with Voice and Wireless Control Technology that can be controlled from PC, smartphone and tablet. Also Voltage Stabilizers, Low and Medium Voltage Industrial Transformers, linked to the Transformation and Control of Energy on Civil, Industrial and Solar Systems.



The company focuses on the research and development of high-tech products, with particular attention to the use of G3-PLC conveyed wave technology for the management of Smart City and Smart Station. LEF M&F is an active member of the Alliance G3-PLC, an international association that guarantees the certification and standardization of devices communicating with the G3-PLC protocol in the CENELEC B band. In this regard, in February 2019, LEF was the first company in the world to have certified a device compliant with the G3-PLC protocol in band B, paving the way for the use of this technology in the civil and industrial sectors. Moreover, the experience

gained in the railway sector has led to the consolidation of technological solutions aimed at improving the quality of life in cities and favoring virtuous development processes of Smart Cities: from the control of public lighting to the measurement of air quality; from traffic monitoring to access control; from monitoring energy and water consumption to measuring environmental noise.



In 2022 LEF Group acquires the company SYSCO laP aiming to strengthen its ability to design, manufacture and install products and systems for Information to the Public (laP) mainly in the railway sector. Including system maintenance services, LEF Group is able to offer customers laP products that boast the best market standards in terms of safety, quality and reliability. LEF Sysco laP designs and manufactures display devices based on LED and LCD/TFT technology such as arrivals/departures summary Displays, Train track Indicators, Large Switchboards and LED Bands summary arrivals/departures, road information Poles for bus stops and for fuel price display. Providing upon request installation and maintenance, as well as design and plant engineering, both for the Video and the Audio part.



The company, founded at the end of 2016, proposes again on the international market the model adopted by LEF Industrial in Italy, with the production of low and medium voltage transformers, industrial, railway and smart city applications, year after year, it is increasingly incisive establishing itself on the Polish and foreign market, collaborating with distributors of electrical equipment and private and public entities and quickly becoming one of the best dealers on the European market for the sale of low and medium voltage transformers. Thanks to LEF Poland today the LEF Group is present and established in Europe and beyond. LEF Poland has its own technical, commercial and administrative office, which with the support of the parent company LEF Holding, is increasingly confirmed as an internationally established reality.

Design & Production Sites

- LEF Industrial - Florence
- LEF Elettech - Bari
- LEF Lighting - Milan
- LEF M&F - Foggia
- LEF Sysco IaP - Rome
- LEF Poland - Gliwice

Head Office

Viale L. Ariosto 478
50019 S. Fiorentino
Florence - ITALY
T. +39 055 4217727
info@lefgroup.com
www.lefgroup.com



© LEF HOLDING S.R.L. 2017

Tutti i diritti riservati. É vietata la copia e la riproduzione, anche se parziale, dei contenuti e immagini della presente pubblicazione in qualsiasi forma senza preventiva autorizzazione scritta da parte di LEF HOLDING S.R.L.
All rights reserved. Content and images, even in part, may not be reproduced, published, or transferred in any form or by any means except with the prior written permission of LEF HOLDING S.R.L.

MAY 2022

