

Nexans launches Nexans Fire Safety, an All-In-One Services and Solutions offer for safer and more sustainable electrification

PRESS RELEASE

- With the new Fire Safety offer, Nexans steps up as the key Safety partner for Buildings and Infrastructures sectors, enabling customers to better anticipate fire risks, secure their assets and protect life.
- The all-in-one Fire Safety offer includes state-of-the-art low fire-hazard and fire-resistant cables, smart packaging, as well as premium services and digital solutions.

Istanbul, March 28, 2023 – Nexans, a leading provider of cable technology solutions, is launching Nexans Fire Safety, an all-in-one offer encompassing state-of-the art fire protection cabling solutions, including smart packaging, as well as premium services and digital tools.

In Europe, one fire breaks out every 30 seconds¹ with a high toll of fire-related injuries as well as material damages. In Turkey, the percentage of fires caused by electricity is 21.2% and property damage caused by building fires is 1.17 billion TL. Nexans Fire Safety is an advanced offer specifically designed to anticipate fire risks, secure assets and protect life.

Nexans steps up as the key Fire Safety partner for the construction industry

As global energy demand continues to grow, the rise of new energy usages in building (such as electric vehicles or rooftop solar panels) increases the burden on domestic wiring systems and the risks related to fire. As part of its ambition to electrify the world of tomorrow, Nexans is committed to empowering customers and partners to design and build safe and sustainable electrification, supporting them at every step of their project lifecycle.

displaced by fires. 133 deaths and 712 injuries due to building fires.

9,000 people 1.17 billion TL 21.2%

property damage caused by building fires.

of fires caused by electrical failures.

Key fire safety statistics in Turkey

¹ The Forum of European Electrical Domestic Safety, FEEDS report, March 2020; TUIK; Istanbul Metropolitan Municipality Fire Department 2020 Statistics

"At Nexans, we believe that everyone has a role to play in the sustainable electrification of the world", says Elyette Roux, Chief Sales & Marketing, Communications Officer at Nexans. "By closely working with the construction industry across the entire value chain – from regulators and engineering offices, to architects and system designers, to developers, and to contractors, installers and electricians, also through distributors and retailers,– we aim to create smart innovative solutions that improve safety of people and assets across the globe by addressing the risks together with our partners and customers."

The Nexans Fire Safety offer is essential in large complex construction projects with high safety standards buildings like data centers, or public buildings such as hospitals, offices, schools, malls, hotels, as well as infrastructures like tunneling, rail and airport. It also addresses solar power systems, EV charging installations, and residential applications.

Saving lives and securing assets with state-of-the-art cable technology

With Nexans Fire Safety, the Group aims to help its partners and customers bring their safety standards to the next level, taking a step ahead on the existing practices with the industry-leading innovation.

Benefiting from Nexans' global expertise, designed in R&D centers in Turkey, Nexans fire-resistant cables maintain electrical circuit integrity up to two hours. These cables are crucial to saving lives by allowing critical systems (such as emergency lighting, fire detection, warning systems, automatic doors, etc.) to function even in the event of a fire and facilitating a fast and secure evacuation. In parallel, Nexans low fire-hazard cable range allows to slow down fire spread and reduce potential flaming droplets, thus providing more time to escape, as well as a safer environment for rescue teams. Above all, these cables aim at limiting smoke release and acidity of emissions, as smoke inhalation is the most critical factor, being responsible for 80% of fire-related deaths.

Services and digital Solutions for end-to-end construction project management

Nexans Fire Safety offer illustrates Nexans' commitment to innovating beyond cables with smart solutions and services enabling customers to design, install and manage their electrification systems in a safe and efficient way, such as:

- Nexans' innovative smart packaging <u>MOBIWAY™ MOB and MOBIWAY™ UNREEL</u>, which aim to simplify contractors and installers' work by enabling easytransport, safe cables manipulation and reduced installation time on construction sites.
- Nexans ULTRACKER for improved supply chain and operational efficiency
- <u>VIGISHIELD</u>, anti-theft and anti-counterfeit solutions for peace of mind against potential robberies and threats of counterfeiting
- Nexans' digital tools for installers and electricians ; for example, <u>Nexans EASYCALC™</u> for cables selection and configuration and Nexans ECOCALC[™] for economical and environmental evaluation of cables.



About Nexans

For over a century, Nexans has played a crucial role in the electrification of the planet and is committed to electrifying the future. With approximately 28,000 people in 42 countries, the Group is paving the way to a new world of safe, sustainable and decarbonized electricity that is accessible to everyone. In 2022, Nexans generated 6.7 billion euros in standard sales. The Group is a leader in the design and manufacturing of cable systems and services across five main business areas: Power Generation & Transmission, Distribution, Usage, Industry & Solutions and Telecom & Data. Nexans was the first company in its industry to create a Foundation supporting sustainable initiatives, bringing access to energy to disadvantaged communities worldwide. The Group pledged to contribute to carbon neutrality by 2030.

Nexans. Electrify the future.

Nexans is listed on Euronext Paris, compartment A.

For more information, please visit www.nexans.com.tr

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