

# NEXANS PARTNERS WITH SCHNEIDER ELECTRIC ON DIGITAL TRANSFORMATION PROGRAM TO BRING INDUSTRIAL 4.0 TO PLANT OPERATIONS AND AMPLIFY SUSTAINABILITY

#### PRESS RELEASE

- Nexans is taking the next step in its Industry 4.0 revolution by integrating digital solutions into industrial processes.
- Schneider Electric is building on its digital transformation experience and its EcoStruxure platform to help accelerate Nexans on the same journey.
- Pilot program commenced in 2020 and will report on results in Q4 2021.

**Paris, February 17, 2021** – Nexans has partnered with Schneider Electric on a joint program to take its digital journey to the next level. The aim is to accelerate the transformation of Nexans into a business driven by clear, rich and actionable data as the foundation for improved business performance, safety and flexibility. The digitalization of its factories will further improve the efficiency of production lines, enable predictive maintenance and reduce carbon emissions. It will also contribute to the Group's commitment to achieve carbon neutrality by 2030. Customers for Nexans's cable products and services will experience the benefits of the program through enhanced products availability.

Nexans decided to collaborate with Schneider Electric after witnessing the successful roll-out of its digital transformation program across more than 115 sites worldwide. Applying a philosophy of "Think big. Act small. Scale fast", yielded impressive results. These include an up to 80 percent reduction in maintenance time by implementing predictive maintenance solutions as well as a 15 percent reduction in energy costs.

"Nexans has already embraced digitalization in many areas of our business, using 3-D printing, big data and virtual reality. Now, the time is right to take our digital journey to the next level so that the benefits could be realized by all industrial assets worldwide", says Christopher Guérin, CEO of Nexans. "Partnering with Schneider Electric will allow us to advance rapidly in Industry 4.0 opportunity field, and leveraging their global footprint and technology to deploy solutions across all our sites and to accelerate our carbon neutrality."

"Schneider Electric is supporting the transition to a more electric and digital world that will meet the challenges of the climate crisis", says Christel Heydemann, Executive Vice President, France Operations, Schneider Electric. "We are honored to become the digital partner of Nexans for its operational efficiency and sustainability. Thanks to our EcoStruxure platform, we will enable Nexans to take data-driven decisions to increase business performance and achieve its carbon neutrality journey."

Today's industrial innovation is driven by powerful software and data analytics that increases both productivity and sustainability. Schneider Electric's EcoStruxure platform gives industrial enterprises focused insights to understand process and operational data and uniquely enables common cross-function, live monitoring and application data sharing. This leads to faster improvements in operational performance, improved quality control, reduction in energy and raw materials use, better maintenance and increased profitability.

The Nexans collaboration with Schneider commenced in October 2020 with a local diagnosis of two pilot plants in Europe. It has focused on monitoring energy usage and predictive, condition-based maintenance. The aim has been to identify improvement initiatives that will yield a return on investment in less than three years. Globally, the pilot program has also audited Nexans's current information technology and operational technology to establish the best systems to deploy for the future.

The conclusion of the two plants diagnosis, will be used to develop a long-term plan to take the digital transformation to a number of major Nexans sites worldwide.

### **About Nexans**

Nexans is a global player in energy transition. Our purpose: electrify the future. For over a century, Nexans has played a crucial role in the electrification of the planet. With around 25,000 people in 38 countries, the Group is leading the charge to the new world of electrification: safer, sustainable, renewable, decarbonized and accessible to everyone. In 2020, Nexans generated 5.7 billion euros in standard sales.

The Group designs solutions and services along the entire value chain in three main business areas: Building & Territories (including utilities and emobility), High Voltage & Projects (covering offshore wind farms, subsea interconnections, land high voltage), and Industry & Solutions (including renewables, transportation, oil and gas, automation, and others).

Corporate Social Responsibility is a guiding principle of Nexans' business activities and internal practices. As a signatory of the Global Compact since 2008, Nexans is committed to contribute to a responsible global economy and strives to promote the ten principles defined by the UN to all its stakeholders. The Group pledged to contribute to carbon neutrality by 2030 and was the first cable provider to create a Foundation supporting sustainable initiatives bringing access to energy to disadvantaged communities worldwide. Nexans' commitment to developing ethical, sustainable and high-quality cables also drives its active involvement within leading industry associations, including Europacable, the NEMA, ICF and CIGRE.

Nexans is listed on Euronext Paris, compartment A.

For more information, please visit www.nexans.com

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#### About Schneider Electric

Schneider's purpose is to empower all to make the most of our energy and resources, bridging progress and sustainability for all. We call this Life Is On.

Our mission is to be your digital partner for Sustainability and Efficiency.

We drive digital transformation by integrating world-leading process and energy technologies, end-point to cloud connecting products, controls, software and services, across the entire lifecycle, enabling integrated company management, for homes, buildings, data centers, infrastructure and industries.

We are the **most local of global companies**. We are advocates of open standards and partnership ecosystems that are passionate about our shared **Meaningful Purpose**, **Inclusive and Empowered** values.

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