

Digital Twins as a Strategic Enabler for Sustainability

Addnode Group today launches a campaign on Digital Twins showcasing seven examples from different companies within the group. Each example represents a digital twin solution delivered to key clients with the purpose of realizing efficiency improvements and sustainability strategies. These client projects cover a broad range of industries: from healthcare to infrastructure, smart cities and more.

Digital Twins are gaining recognition and momentum as a solution for digitally representing a product, a building or even a human being. This approach is enabling new opportunities to improve performance, operations, productivity, or quality of life.

A Digital Twin strategy can be profoundly effective for driving sustainability programs. Digital Twins offer significant benefits when planning, implementing, and realizing:

- Reduced energy consumption
- Reduced waste and switch to more sustainable materials
- Workforce activity optimization – travel, server usage, etc.
- Automation and robotization of hazardous and/ or repetitive tasks to improve working conditions and health.

“We’re very proud of how Addnode Group companies guide our customers to leverage digital twin technology, to impact sustainability, and ultimately create a better society”, says Johan Andersson, CEO Addnode Group.

In the late 1980s, the concept of a Digital Twin was created as a tool to aid design in the aerospace and automotive industries. With examples such as smart cities, it was later applied in various industrial areas and is today a key facilitator for driving innovation and services in the public sector. In the coming years, digital twin use is likely to skyrocket. Markets and Markets research estimates an increase in spend from 3.1 billion dollars in 2020 to 48.2 billion dollars in 2026.

For more information please visit: www.addnodegroup.com/en/sustainability/digital-twins

Addnode Group companies with Digital Twin cases featured in the campaign

Adtollo	www.adtollo.se	info@adtollo.se
Decerno	www.decerno.se	info@decerno.se
SOKIGO	www.sokigo.com	info@sokigo.com
S-GROUP Solutions	www.sgroup-solutions.se	info@sgroup-solutions.se
Symetri	www.symetri.com	Info@symetri.com

Tribia	www.tribia.com	info@tribia.com
TECHNIA	www.technia.com	info@technia.com

Addnode Group definition of a Digital Twin

A digital representation of an asset, system, product or creature realized through a system with an objective to simplify management of its lifecycle and operation. Digital twins can be connected and added to each other to manage highly complex scenarios. The digital twin representation can be augmented with additional technologies such as simulation, optimization, and machine learning to realize additional benefits.

For more information, please contact:

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About Addnode Group

Addnode Group acquires, operates and develops entrepreneur-driven companies that supply software and digital services to markets in which the group have or can achieve a leading position. We are one of Europe's leading suppliers of software and services for design, construction and product data information, and a leading supplier of document and case management systems to public sector clients in Sweden.

We are 1,900 employees in Sweden, UK, Germany, Australia, Austria, Canada, Denmark, Finland, France, India, Ireland, Japan, Netherlands, Norway, Poland, Serbia, Slovakia, and USA. Net sales in 2020 amounted to SEK 3.8 billion. Addnode Group's Series B share is listed on Nasdaq Stockholm. For more information, please visit: www.addnodegroup.com

Attachments

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