

Siemens launches Electrification X, strengthening the Siemens Xcelerator portfolio across buildings, electrification, and grids

- **Siemens Smart Infrastructure has introduced Electrification X to transform ageing electrification infrastructure. This latest addition to the Siemens Xcelerator portfolio builds upon the success of Building X and Gridscale X**
- **Electrification X is a continuously growing dynamic, open and interoperable portfolio, facilitating the seamless digital transformation of electrification infrastructure across commercial, industrial, and utility applications**
- **By leveraging Electrification X, customers gain access to a range of IoT SaaS offerings and software solutions for enhancing energy efficiency, enabling e-mobility, and optimizing industrial energy systems**

Siemens Smart Infrastructure has launched [Electrification X](#), a highly scalable Internet-of-Things (IoT) SaaS offering to transform electrification infrastructure.

Electrification X is the latest SaaS and IoT portfolio of Siemens Xcelerator, developed by Siemens Smart Infrastructure. Building X, the scalable and digital building platform, was the inaugural offering introduced in 2022 as part of Siemens Xcelerator. Following that, Gridscale X, Siemens' advanced grid management software, was announced in February 2024. Electrification X now completes the trio, further expanding Siemens' commitment to innovative technology in the electrification sector.

Built on highly scalable cloud services, Electrification X is designed to manage, optimize, and automate the challenged electrification infrastructure of commercial, industrial and utility customers, improving efficiency and performance while reducing costs and CO₂ emissions.

“Our vision is to make our world more sustainable by driving the electrification of everything,” said Matthias Rebellius, Managing Board Member of Siemens AG and CEO of Smart Infrastructure. “Digitalization sits at the heart of enabling that vision and with the addition of Electrification X to the Siemens Xcelerator portfolio, we are making it easier than ever before for companies to digitally transform their electrification infrastructure, faster and at scale.”

As a part of Siemens Xcelerator, an open digital business platform to accelerate digital transformation and value creation, Electrification X software is developed with the core design principles of interoperability, flexibility, openness, availability as a service, and with the highest level of cybersecurity.

At launch, the Electrification X offering comprises Load Management, Network Fault Management, Asset Management, Sustainability Energy Management, and OT Companion. Combining the real world with the digital worlds, these applications will help renewable generators, transmission system operators (TSOs), distribution system operators (DSOs), industries and infrastructure customers to improve productivity, reliability, asset utilization, energy efficiency, and sustainable innovation.

Electrification X offerings from Siemens will be showcased for the very first time at its booth in Hall 9 at Hannover Messe from 22 – 26 April.

This press release as well as press pictures are available at: <https://sie.ag/v6bYR>

For more information on Siemens Smart Infrastructure, please see:

[Siemens Smart Infrastructure](#)

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Siemens Smart Infrastructure (SI) is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings, and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions, and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland. As of September 30, 2023, the business had around 75,000 employees worldwide.

Siemens AG (Berlin and Munich) is a leading technology company focused on industry, infrastructure, transport, and healthcare. From more resource-efficient factories, resilient supply chains, and smarter buildings and grids, to cleaner and more comfortable transportation as well as advanced healthcare, the company creates technology with purpose adding real value for customers. By combining the real and the digital worlds, Siemens empowers its customers to transform their industries and markets, helping them to transform the everyday for billions of people. Siemens also owns a majority stake in the publicly listed company Siemens Healthineers, a globally leading medical technology provider shaping the future of healthcare.

In fiscal 2023, which ended on September 30, 2023, the Siemens Group generated revenue of €77.8 billion and net income of €8.5 billion. As of September 30, 2023, the company employed around 320,000 people worldwide. Further information is available on the Internet at www.siemens.com.