

## Siemens launches innovative cloud-native software for electrical design

- **Siemens' Capital Electra X is a new cloud-native electrical design software as a service offering, targeting small to medium sized businesses**
- **Browser-based solution will enable designers and engineers to create electrical schematics easier and faster, using any device, for a low monthly cost**
- **Based on pioneering technology from the recently acquired Radica Software, a specialist in electrical design software**

Siemens Digital Industries Software today announced the immediate availability of Siemens' Capital™ Electra™ X, a new cloud-native electrical design software as a service (SaaS) offering aimed at individual electrical designers or small teams that require an affordable yet powerful electrical design solution. Part of the Siemens Xcelerator™ portfolio of software and services, Capital Electra X offers users sophisticated electrical design capabilities with lower cost-of-ownership and shorter time-to-productivity than traditional on-premises solutions.

“Many products across multiple industries are differentiated via increasingly sophisticated electrical content, driving rapid adoption of commercial electrical design tools,” said Frances Evans, senior vice president, Integrated Electrical Systems, Siemens Digital Industries Software. “However, individual electrical engineers or small design teams often struggle with the higher cost-of-ownership and longer time-to-productivity of more complex enterprise-focused solutions. Instead, a browser-based SaaS solution designed for ease of use, rapid adoption and with minimal training requirements, will enable them to create electrical schematics easier and faster, using any device, for a low monthly cost.”

The new Capital Electra X offering is based on pioneering technology from the recently acquired Radica Software Sdn. Bhd., based in Ipoh, Malaysia.

“As a provider of cloud-native electrical CAD, with a proven digital go-to-market model, and over 300 customers across 50 countries, the Radica Software team are proud and excited to join Siemens,” said Thomas Yip, CEO, Radica Software. “The combination of the Electra Cloud technology from Radica, bolstered by Siemens’ technology, development capacity and global reach, provides the opportunity to better serve the SMB electrical design market with the first fully cloud-native SaaS solution tailored towards individuals and small teams.”

“Siemens, with its broad and deep Capital product suite, is a leading solution provider in enterprise electrical design, especially in the automotive, aerospace and off-road vehicle industries,” said Chad Jackson, CEO and Chief Analyst, Lifecycle Insights. “Our research has shown that companies of many sizes are building out electrical design competencies to support the development of smart, connected products. With Capital Electra X, Siemens supports small and medium-sized businesses’ efforts to incorporate electrical systems into their offerings with power and ease of access. More broadly, this acquisition bolsters the entire Capital suite, allowing Siemens to serve the right solution to those working on products of any complexity and in any stage of growth.”

The Capital Electra X offering is available immediately. Further information, including pricing and capabilities, and an option for a 30-day free trial is available at [siemens.com/capitalelectrax](https://www.siemens.com/capitalelectrax)

Siemens’ acquisition of Radica Software closed on July 01, 2022. Terms of the transaction were not disclosed.

**Siemens Digital Industries Software** helps organizations of all sizes digitally transform using software, hardware and services from the Siemens Xcelerator business platform. Siemens’ software and the comprehensive digital twin enable companies to optimize their design, engineering and manufacturing processes to turn today’s ideas into the sustainable products of the future. From chips to entire

systems, from product to process, across all industries, [Siemens Digital Industries Software](#) is where today meets tomorrow.

### Contact for journalists

Siemens Digital Industries Software PR Team

Email: [press.software.sisw@siemens.com](mailto:press.software.sisw@siemens.com)

**Siemens Digital Industries (DI)** is an innovation leader in automation and digitalization. Closely collaborating with partners and customers, DI drives the digital transformation in the process and discrete industries. With its Digital Enterprise portfolio, DI provides companies of all sizes with an end-to-end set of products, solutions and services to integrate and digitalize the entire value chain. Optimized for the specific needs of each industry, DI's unique portfolio supports customers to achieve greater productivity and flexibility. DI is constantly adding innovations to its portfolio to integrate cutting-edge future technologies. Siemens Digital Industries has its global headquarters in Nuremberg, Germany, and has around 76,000 employees internationally.

**Siemens AG (Berlin and Munich)** is a 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 addition, Siemens holds a minority stake in Siemens Energy, a global leader in the transmission and generation of electrical power.

In fiscal 2021, which ended on September 30, 2021, the Siemens Group generated revenue of €62.3 billion and net income of €6.7 billion. As of September 30, 2021, the company had around 303,000 employees worldwide. Further information is available on the Internet at [www.siemens.com](http://www.siemens.com).

Note: A list of relevant Siemens trademarks can be found [here](#). Other trademarks belong to their respective owners