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## Siemens and BILT Launch Spatial Computing Electrical Training for Apple Vision Pro

- **Siemens leverages BILT on Apple Vision Pro to provide immersive step-by-step guided instruction for electricians**
- **BILT becomes newest Siemens Xcelerator Ecosystem partner**
- **BILT spatial computing app on Apple Vision Pro available at Hannover Messe tradeshow**

Siemens and BILT, the creators of 3D Intelligent Instructions, are optimizing their mobile guides into spatial models for Apple Vision Pro. As the need for skilled electricians and other trades grows, training the entering workforce, while up-skilling the existing one, is essential. Tools such as BILT on Apple Vision Pro provide a highly immersive and visual training experience that helps users not only learn faster, but safer.

Siemens' first product assembly and installation guides available on BILT on Apple Vision Pro include Siemens Smart Infrastructure's Class 14 NEMA motor starter, designed to control and protect motors applied in industrial processes, and the P5 Power Distribution Panel. The latter is used in a variety of commercial construction applications to safely distribute power within a building.<sup>1</sup>

With the ultra-high-resolution display system on Apple Vision Pro, BILT provides users a photorealistic digital twin that combines the real and the digital worlds, unlocking powerful spatial experiences. Guided learning on Apple Vision Pro allows users to utilize natural and intuitive gestures using their eyes, hands, and voice to interact with each element of the product, enlarge or minimize parts, and see animated step-by-step assembly instructions.

"This is a great example as to how we are maximizing digitalization to enable the next generation of electricians," said Andreas Matthé, CEO Electrical Products at Siemens Smart Infrastructure. "The

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<sup>1</sup> Both products have the UL standard and are focused on the North American market and other countries that use the UL standard.

ability to pick a digital representation of electrical equipment and work with it in the physical space in front of you, transforms the educational experience, creating a safer, low cost and innovative way of learning.”

To further the partnership and accelerate applications globally, BILT will become the newest addition to Siemens’ Xcelerator Ecosystem and Marketplace. Siemens Xcelerator, an open digital business platform and powerful ecosystem of partners, is where industrial clients from around the world can look for solutions that suit their needs. As part of Siemens Xcelerator, BILT will now be available as a turnkey solution to accelerate digital transformation and learning easier, faster and at scale.

“Closing the skills gap and empowering the next generation of electricians is what we at Siemens also aim for. By partnering with innovative companies like BILT, we are revolutionizing the learning experience,” said Siemens Chief Technology Officer Peter Koerte. “We are excited to welcome BILT as the newest partner in our Siemens Xcelerator ecosystem -- further expanding our transformative workforce offerings together.”

In the future, Siemens plans to introduce several additional products to BILT for Apple Vision Pro to supplement its extensive library of mobile instructions. The roadmap includes Siemens’ smart home energy management portfolio of products, InHab™, as well as power distribution switchboards designed for electric vehicle charging applications.

“Siemens is an industry innovator,” said Nate Henderson, chairman & CEO of BILT. “They’re making it possible for apprentices and new electricians to upskill faster, install with confidence, and follow safety guidelines more easily. BILT for Apple Vision Pro enables them to provide tactical and intuitive training that fits the needs of a new generation of learners.”

Attendees at Germany’s largest industrial tradeshow, Hannover Messe, will have an opportunity to experience BILT on Apple Vision Pro from April 22<sup>nd</sup> - 23<sup>rd</sup>, 2024 at the Siemens booth in hall 9. The demo will feature a guided installation of Siemens’ Class 14 NEMA motor starter and P5 Power Distribution Panel as part of Siemens’ Xcelerator showcase.

This press release as well as press pictures are available at <https://sie.ag/79haJP>

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For more information on Siemens Smart Infrastructure, please see

[Siemens Smart Infrastructure](#)

For more information on BILT, please visit <https://biltapp.com/vision-pro/>

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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](http://www.siemens.com).

**About BILT:**

BILT provides 3D Intelligent Instructions, creating and delivering interactive content for iOS and Android, and now turnkey guided work instructions for visionOS. The award-winning platform revolutionizes the DIY experience as well as professional training and operational enablement. BILT is accessible, sustainable, and efficient.