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Bosch Rexroth Opens New Factory Automation Customer Innovation Center

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New facility provides a unique engineering space where customers can collaborate and develop prototypes and proof-of-concept automation solutions in partnership with Bosch Rexroth technology experts

Bosch Rexroth has opened a new customer innovation center near Austin, Texas. The facility will provide a unique technology development experience for Bosch Rexroth factory automation customers from multiple industry segments, including electric vehicle manufacturing, battery production, consumer packaged goods and semiconductor manufacturing. The new innovation center is the latest in a series of expansions and investments Bosch Rexroth is making in North America, including a new plant in Queretaro, Mexico, and an expansion of its operations in Charlotte, N.C.

Located in Round Rock outside of Austin, the Rexroth Customer Innovation Center (CIC) is housed in a custom-outfitted, approximately 9,200-square-foot building with multiple exhibits and presentation areas where visitors can learn about Bosch Rexroth factory automation and industrial hydraulics products and technology.

The CIC features interactive technology demos that integrate multiple Rexroth factory automation systems, including the company's ctrlX AUTOMATION platform, Smart MechatroniX systems, TS assembly conveyors, autonomous mobile robot, linear motor-based Flexible Transport System (FTS), smart hydraulics and other technologies.

The demos allow visitors to see a scaled version of a complete factory automation production line. Bosch Rexroth is the only company that can provide this level of manufacturing technology all from one supplier.

Through the CIC, visitors will also have the opportunity to connect with other Rexroth innovation centers, including the company's flagship CU.BE center in Germany, in a growing network of similar facilities being established throughout the U.S. and globally. This network allows for more immersive digital experiences through virtual connections and digital twin capabilities. With this connection, customers and Rexroth partners can access other technology experts, along with an expanded range of factory automation technologies around the world.

The Austin CIC also has a state-of-the-art engineering lab, where manufacturing customers and other partners can join engineering teams from Bosch Rexroth globally to address specific factory automation challenges and applications.

The lab provides a collaborative setting to solve manufacturing system design, engineering and implementation challenges. Customers can engage with Bosch Rexroth experts to develop working prototypes and proof-of-concept systems that integrate multiple controls, drives,

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material transport, assembly and linear motion products from the company's industry-leading portfolio.

"The new Customer Innovation Center gives our factory automation customers an opportunity for a unique, customer-focused experience, providing a space where they can interact with and learn about our current and future innovations to move their manufacturing operations forward," said Bosch Rexroth North America President and CEO Greg Gumbs. "It will serve as a central point of contact for customers, users, partners and our own engineering and applications development teams, where we can explore ideas and develop solutions that focus on improving productivity, manufacturing flexibility and efficiency."

For more information on the Austin Customer Innovation Center or to schedule a tour, visit <https://www.boschrexroth.com/en/us/company/trade-shows-and-events/events/customer-innovation-center-3072/>.



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Basic Information Bosch Rexroth

As one of the world's leading suppliers of drive and control technologies, Bosch Rexroth ensures efficient, powerful and safe movement in machines and systems of any size. The company bundles global application experience in the market segments of Mobile Applications, Machinery Applications and Engineering, and Factory Automation. With its intelligent components, customized system solutions and services, Bosch Rexroth is creating the necessary environment for fully connected applications. Bosch Rexroth offers its customers hydraulics, electric drive and control technology, gear technology and linear motion and assembly technology, including software and interfaces to the Internet of Things. With locations in over 80 countries, more than 31,000 associates generated sales revenue of around 6.2 billion euros in 2019.

Basic Information Bosch

The Bosch Group is a leading global supplier of technology and services. It employs roughly 395,000 associates worldwide (as of December 31, 2020). The company generated sales of 71.5 billion euros in 2020. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. It uses its

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expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. With its more than 400 locations worldwide, the Bosch Group has been carbon neutral since the first quarter of 2020. The basis for the company's future growth is its innovative strength. At 129 locations across the globe, Bosch employs some 73,000 associates in research and development, of which nearly 34,000 are software engineers.

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