

# Factory of the Future

## Roadshow



### Harmonized. Customized. Complete. That's Rexroth factory automation.

Experience a hands-on demonstration of Bosch Rexroth's factory automation solutions. Have all your questions answered by our industry experts, and learn about the latest technologies for open control architecture, Internet of Things (IoT), safety, cabinet-free systems, and energy efficiency.

#### Who should attend?

Machine builders or end users in any of these roles:

- CEOs, Plant and Operation Managers, VPs of Engineering
- Controls, Electrical, Automation, and Mechanical Engineers
- Sales Managers

#### Explore the latest Technology:

##### High performance motion control

ctrlX CORE is the heart of the ctrlX AUTOMATION platform and is open for complete factory automation system integration

- Future-proof with its multi-core CPU performance
- Flexible and open
- App-based on Linux Ubuntu Core
- Ready for integration into the EtherCAT ecosystem

##### Compact and modular servo drives and motors

Bosch Rexroth has developed the world's most compact modular drive system: ctrlX DRIVE

- Scalability and consistency for tailor-made solutions
- Minimal space requirements and significant performance advantages
- Integrate electric drive components directly into the machine

##### Safety technology

ctrlX SAFETY offers the maximum performance in terms of architecture and safety functions

- Scalable drive-integrated solution to a complete safety control system
- Compact design
- Fastest reaction times

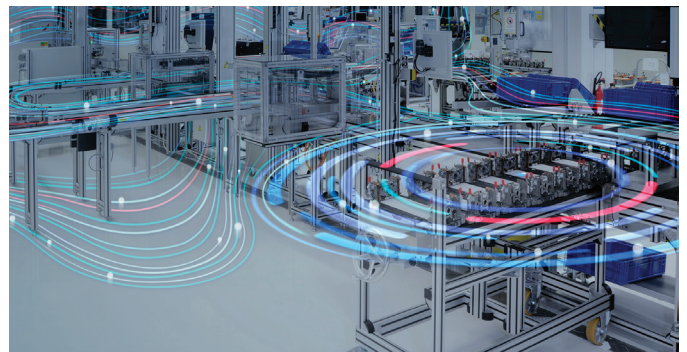
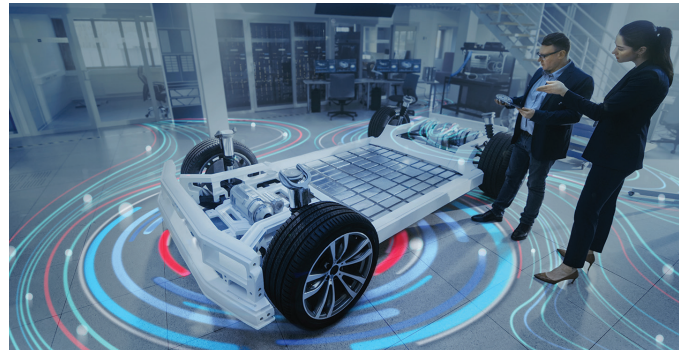
##### Internet of Things (IoT)

With ctrlX IOT as a central part of ctrlX AUTOMATION, Bosch Rexroth offers a progressive IoT toolbox with integrated security which meets all Industry 4.0 requirements. All IoT Functions as available via the ctrlX Store.

##### Assembly Technology

Automate assembly & handling systems with ease and efficiency

- Ready-to-mount systems (i.e. conveyors and transfer systems)
- Available with ball screw and belt drive (i.e. Smart Function Kit)



Learn more:  
[www.ctrlx-automation.com/roadshow-us](http://www.ctrlx-automation.com/roadshow-us)