

### **CES 2026: Bosch eBike Systems extends its digital theft protection for eBikes**

This makes stolen eBikes unsalable

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- ▶ Stolen eBikes can be marked in the eBike Flow app and permanently identified in the digital ecosystem of Bosch eBike Systems
- ▶ Buyers of used eBikes, dealers, and public authorities can easily check the status of the eBike in the eBike Flow app
- ▶ New control functions for commercial users

Your eBike has been stolen. What remains is a mix of anger, frustration, and a financial loss. For thieves, however, this is a profitable business, depending on their ability to resell eBikes undetected. This is precisely where Bosch eBike Systems steps in. At CES 2026 in Las Vegas, it is presenting a solution that adds another layer of digital theft protection to its smart system. In the future, stolen eBikes and batteries can be marked as stolen in the eBike Flow app. This feature is available free of charge in the eBike Flow app from the end of January 2026.

If an eBike or a battery is marked as stolen, it can be identified as such throughout the entire digital ecosystem of Bosch eBike Systems. This makes reselling the eBike difficult and increases the chances of the owner getting the eBike back. Buyers of used eBikes, dealers and public authorities are sent a warning when they attempt to connect to the eBike via the eBike Flow app. This includes the serial numbers of the components that are marked as stolen. In addition, the connection with the eBike Flow app is permanently blocked. It is no longer possible for the eBike to receive over-the-air updates or for custom riding modes to be selected. Dealers also receive a warning in the DiagnosticTool, the diagnostic software from Bosch eBike Systems, when they connect the eBike for servicing.

#### **Centralized storage, system-wide impact**

This is made possible by the digital allocation principle used by the smart system. All the components of an eBike – the motor, the battery, and the display – have a unique registration in the system and are linked to a specific user

profile. If the user marks their eBike or battery as stolen, this information is stored centrally and can be accessed from anywhere in the digital ecosystem of Bosch eBike Systems. The eBike Flow app, the DiagnosticTool, and Bosch eBike Support all use the same data. The digital marking can only be removed via the registered user profile.

This function is a valuable addition to the theft protection portfolio of Bosch eBike Systems. The first theft protection functions were introduced in 2018 and the portfolio, which includes [eBike Lock](#), [eBike Alarm](#), and [Battery Lock](#), now offers an additional layer of protection. This makes stealing eBikes an even less attractive proposition and represents a further step toward the Bosch mission of preventing all thefts of eBikes with the help of its smart system.

### **Extended control functions for commercial users**

In addition to its theft protection solutions for private use, Bosch eBike Systems is also expanding its range for commercial users. This is because eBike sharing providers, rental firms, and company fleets need active control options, for example if eBikes are not returned. The [Bosch ConnectModule](#) from Bosch eBike Systems allows motor support to be deactivated remotely.

Commercial users also have direct access to operating data via a cloud interface, including battery level, range forecast, service intervals, maintenance requirements, GPS position (if tracking is activated), and usage statistics. This can be integrated into existing fleet management systems and will play a key role in the growing market of professional eBike fleets. The extended control functions are available immediately to commercial users.

**Press photos and infocharts are available on the Bosch Media Service at [www.bosch-press.com](http://www.bosch-press.com).**

## **Bosch at CES 2026:**

**PRESS CONFERENCE: Monday, Jan. 5**, from 9:00 to 9:45 a.m. PST (from 18:00 to 18:45 p.m. CET) with Dr. Tanja Rückert, member of the board of management of Robert Bosch GmbH, and Paul Thomas, president of Bosch in North America, in Ballroom Banyan ABCD, Mandalay Bay Hotel, Las Vegas, **South Convention Center, Level 3**, as well as **livestreamed** on the [Bosch Media Service](#).

**BOOTH: Jan. 6 – 9**, in the Central Hall, booth #16203.

## **PANELS WITH BOSCH EXPERTS:**

- **Jan. 6**

**Personalized by Software & AI: Reimagining the In-Vehicle Experience**

11:20 a.m. PST, West Hall Mobility Stage, session with Christopher Prediger, vice president, Compute Performance, Cross-Domain Computing Solutions, Bosch.

**Advancing Human Security and Smart Mobility in Connected Communities**

4 p.m. PST, Las Vegas Convention Center North / N261, session with Oliver Steinbis, managing director at Bosch Secure Authentication GmbH.

- **Jan. 7**

**Personalized Performance: Software-Defined Power, Steering and Braking**

9:40 a.m. PST, West Hall Mobility Stage, session with Philipp Ibele, executive vice president, engineering and board member, Electrified Motion, Bosch, and Rich Nesbitt, vice president for product management, Vehicle Motion, Bosch.

**The Latest in Smart Devices and Smart Home Integration**

11 a.m. PST, Las Vegas Convention Center West / N218, session with Darcy Clarkson, CEO BSH in North America.

**From Data to Experience: AI at the Core of Next Gen Mobility**

4:30 p.m. PST, AI Foundry Stage at Fontainebleau Las Vegas, session with Mariela Minutolo, executive vice president, sales & marketing, and board member, ETAS, and Christian Koepp, senior vice president, Compute Performance, Cross-Domain Computing Solutions, Bosch.

- **Jan. 8**

**From Hands Off to Eyes Off: The Race to Level 4 Automation**

9 a.m. PST, Las Vegas Convention Center West / W219, session with Fedra Ribeiro, executive vice president, sales, and board member, Cross-Domain Computing Solutions, Bosch.

**Collaborating for Software-Driven Mobility**

Jan. 8, 9:40 a.m. PST, West Hall Mobility Stage, session with Eric Cesa, vice president, ETAS Americas.

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**Bosch eBike Systems** is shaping the future of eBike mobility with innovative products and digital services ranging from highly efficient drive systems and the first series-ready ABS for eBikes to connected biking solutions. On daily routes through the city, on enjoyable tours through the countryside or for sporty adventures in the mountains: Bosch eBike Systems offers eBikers the right drive system (drive unit, battery, display and app) for every requirement and every area of use, which ensures a unique riding experience. Today, more than 100 of the world's leading bicycle brands trust in the perfectly coordinated, modular product portfolio. As an independent business unit within the Bosch Group, Bosch eBike Systems also uses the group's technology and manufacturing know-how. For healthy, safe and sustainable mobility that is fun.

For more information please visit [www.bosch-ebike.com](http://www.bosch-ebike.com).

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