

**Bosch Ventures invests in Asylon to Advance
Autonomous Physical Operations**

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**Accelerating expansion of autonomous robotic systems
to strengthen the security and resilience of critical
infrastructure**

- ▶ Physical AI advances security and inspection operations
- ▶ Existing Bosch-Asylon technology collaboration combines alarm systems with autonomous robotics
- ▶ Dr. Ingo Ramesohl, Co-Managing Director of Bosch Ventures: “By combining autonomous aerial and ground systems with intelligent software, Asylon is bringing robotics into demanding real-world environments.”

Boston & Norristown – Bosch Ventures, the corporate venture capital arm of the Bosch Group, and Asylon, a leader in autonomous physical operations, today announced an investment in Asylon to accelerate the development and deployment of autonomous, AI-enabled robotic systems for security, inspection, and other mission-critical physical operations.

Strengthening the resilience of critical infrastructure

Critical infrastructure operators face growing demands to monitor and secure complex physical assets around the clock. Asylon’s autonomous aerial and ground systems can continuously patrol sites, investigate security alerts, and provide real-time intelligence – helping operators detect potential threats earlier, respond faster, and reduce the need to send personnel into potentially hazardous situations.

The investment builds on an existing technology relationship between Asylon, Bosch and the Boston ecosystem. Currently, Asylon's DroneIQ platform integrates with alarm systems used within Bosch Building Technologies security solutions, enabling security events to initiate autonomous robotic response and investigation using Asylon's Guardian for aerial systems and Asylon’s DroneDog solution for ground robots. DroneDog is built on Boston Dynamics’ Spot robotic platform, combining advanced ground robotics with Asylon’s software and autonomous security capabilities.

Expanding Physical AI into real world operations

The integration connects existing security infrastructure with mobile autonomous systems capable of collecting real-time intelligence and extending the reach of human security teams.

“Asylon demonstrates the potential of Physical AI to make critical operations safer and more efficient. By combining autonomous aerial and ground systems with intelligent software, the team is bringing robotics into demanding real-world environments,” said Dr. Ingo Ramesohl, Co-Managing Director of Bosch Ventures.

The investment comes as Asylon expands its technology beyond automated security into a broader range of autonomous physical operations. The same combination of aerial and ground robotics, AI-enabled software and remote operational support can be applied to inspection and monitoring workflows across sectors including manufacturing, logistics, energy, data centers, defense-related aerospace. These applications can help organizations automate repetitive physical tasks, improve consistency and documentation, and increase operational efficiency.

"Bosch has been an invaluable technology partner for years, connecting traditional alarm infrastructure with autonomous robotic response," said Damon Henry, Founder and CEO of Asylon. "This investment deepens that relationship, providing technological and strategic value that will accelerate our path to scaling our solution to improve operations and reduce costs for customers around the world. They're an ideal partner to deepen trust and boost operations for some of the most demanding companies in the world."

Press photos and infocharts are available on the Bosch Media Service at www.bosch-press.com.

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About Bosch Ventures

Robert Bosch Venture Capital GmbH (Bosch Ventures) is the corporate venture capital company of the Bosch Group, a leading global supplier of technology and services. Bosch Ventures invests worldwide in innovative start-up companies at all stages of their development. Its investment activities focus on technology companies working in areas of business of current and future relevance for Bosch, above all, automation and electrification, climate technologies, enabling technologies, and healthcare systems. Bosch Ventures also invests in services and business models that are relevant to the above-mentioned areas of business. Furthermore, Bosch Ventures enables co-innovation between Bosch and startups through the Open Bosch Program.

Additional information is available online at: www.bosch.ventures

The Bosch Group is a leading global supplier of technology and services. It employs roughly 412,000 associates worldwide (as of December 31, 2025). According to preliminary figures, the company generated sales of 91 billion euros in 2025. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. With its business activities, the company aims to use technology to help shape universal trends such as automation, electrification, digitalization, connectivity, and an orientation to sustainability. In this context, Bosch's broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in sensor technology, software, and services to offer customers cross-domain solutions from a single source. It also applies its expertise in connectivity and artificial intelligence in order to develop and manufacture user-friendly, sustainable products. With technology that is "Invented for life," Bosch wants to help improve quality of life and conserve natural resources. The Bosch Group comprises Robert Bosch GmbH and its roughly 490 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. Bosch's innovative strength is key to the company's further development. At 136 locations across the globe, Bosch employs some 82,000 associates in research and development.

The company was set up in Stuttgart in 1886 by Robert Bosch (1861-1942) as "Workshop for Precision Mechanics and Electrical Engineering." The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it possible for the company to plan over the long term and to undertake significant upfront investments in the safeguarding of its future. Ninety-four percent of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a limited liability company with a charitable purpose. The remaining shares are held by Robert Bosch GmbH and by a company owned by the Bosch family. The majority of voting rights are held by Robert Bosch Industrietreuhand KG. It is entrusted with the task of safeguarding the company's long-term existence and in particular its financial independence – in line with the mission handed down in the will of the company's founder, Robert Bosch.

Additional information is available online at www.bosch-press.com, www.bosch.com.

About Asylon

Asylon is a leader in autonomous physical operations, developing and operating integrated robotic systems that perform persistent, real-world security, inspection and other mission-critical tasks.

Asylon combines autonomous aerial and ground robotics, DroneIQ™ command-and-control software, artificial intelligence and 24/7 human operational support to help organizations safely and reliably perform physical work at scale.

Asylon's systems have completed more than 400,000 missions and 250,000 miles of autonomous operations across critical infrastructure, logistics, manufacturing, corporate, government and defence environments.

For more, visit asylonrobotics.com.