

Informazione Regolamentata n. 2358-44-2026	Data/Ora Inizio Diffusione 7 Settembre 2026 06:54:56	Euronext Star Milan
--	---	---------------------

Societa' : SECO

Utenza - referente : SECON04 - Lorenzo Tosi

Tipologia : REGEM

Data/Ora Ricezione : 7 Settembre 2026 06:54:56

Data/Ora Inizio Diffusione : 7 Settembre 2026 06:54:56

Oggetto : NEURA Robotics and SECO Join Forces to
Scale Physical AI from Europe

Testo del comunicato

Vedi allegato



PRESS RELEASE

NEURA Robotics and SECO Join Forces to Scale Physical AI from Europe

- Partnership combines NEURA's Physical AI architecture, which leverages Qualcomm Technologies' advanced computing platforms and SECO's embedded engineering and manufacturing expertise, while jointly developing Physical AI solutions for the semiconductor industry
- NEURA and SECO will collaborate on electronic compute modules for NEURA's cognitive robots, including the humanoid 4NEI, supporting scalable series production in Europe
- The collaboration builds on NEURA's decentralized Brain + Nervous System architecture and Smart Limb concept, which draw on Qualcomm Technologies' advanced computing platforms.
- NEURA and SECO will also work together on real-world industrial data and automation solutions for semiconductor and electronics manufacturing, creating technologies that can ultimately be deployed globally

Metzingen, Germany / Arezzo, Italy: September 7, 2026 – NEURA Robotics ("NEURA") and SECO S.p.A. ("SECO") today announced a strategic partnership to industrialize and scale Physical AI from Europe. As part of the collaboration, SECO will work with NEURA on the design, engineering and manufacturing of electronic compute modules for NEURA's cognitive robots, including the humanoid 4NEI. The modules integrate Qualcomm Dragonwing™ processors from Qualcomm Technologies, Inc., and form part of NEURA's broader distributed compute architecture. The collaboration brings together three complementary capabilities: NEURA's Physical AI and robotics architecture, which leverage Qualcomm Technologies' advanced edge computing platforms, and SECO's embedded engineering and industrial manufacturing expertise.

Smart Limbs: Intelligence throughout the robot

NEURA believes Physical AI will be shaped by three fundamental technology layers: sensing, compute and cloud infrastructure. Inside the machine, NEURA follows a Brain + Nervous System architecture. Through its Smart Limb concept, sensing and compute are distributed throughout the robot, bringing intelligence closer to the joints, sensors and physical interactions where real-time decisions are required. This real-time responsiveness at the edge is what allows robots to work safely and reliably alongside people. Qualcomm Technologies' Dragonwing Robotics processors help support on-device AI performance, power efficiency and low-latency control that this decentralized approach requires. SECO supports the engineering and industrialization of corresponding compute modules for scalable production. Each partner therefore contributes its core strength to a broader Physical AI architecture.

Strengthening European alliances

With SECO, NEURA gains a strong European partner for its Physical AI ecosystem. As a European leader in edge AI, with deep expertise in embedded computing and electronics, SECO engineers the compute modules that bring the Dragonwing processors into NEURA's cognitive robots, so the hardware can be manufactured reliably and at the volumes NEURA's scale-up requires.

Beyond this initial engagement, NEURA and SECO are working on the next steps of the partnership. These include a NEURA Gym in Italy, which will mark NEURA's first training hub in Southern Europe, and the joint collection of real-world production data as NEURA robots are going to be deployed in industrial settings.



PRESS RELEASE

SECO is already a strong ecosystem partner with Qualcomm Technologies and has been building different tiers of compute platforms for industrial applications on Dragonwing processors. The design and development of compute modules for NEURA's cognitive robots brings all the key technologies together.

From building robots to transforming production

The collaboration goes beyond the compute modules inside NEURA robots. A particular focus is semiconductor and electronics manufacturing, where NEURA and SECO will use the real-world production data to develop new Physical AI automation solutions for the industry. The objective is to teach intelligent machines increasingly complex production processes, turn this knowledge into scalable automation capabilities and ultimately make these technologies deployable across semiconductor manufacturing environments worldwide. This creates a powerful cycle: European industrial processes generate real-world knowledge, Physical AI learns from it, and the resulting capabilities can then be scaled globally.

For NEURA, this reflects an important principle behind the Neuraverse: industrial knowledge should not remain trapped inside individual automation projects. Skills developed from real-world applications can become reusable building blocks for a new generation of intelligent machines.

Building Europe's technology backbone for Physical AI

Europe already has many of the ingredients required to lead Physical AI: robotics, industrial manufacturing, embedded systems, sensors, automation and world-class research. The opportunity is to connect them. The compute hardware SECO manufactures for NEURA's robots will be developed and produced in Europe, adding another link to a resilient European supply chain for Physical AI. The partnership between NEURA and SECO combines European engineering and industrialization with leading global compute technology, creating another link in a scalable Physical AI ecosystem. The goal is technological sovereignty through collaboration: building critical capabilities and industrial know-how in Europe while connecting them with the best technologies in the world.

David Reger, Founder and CEO of NEURA Robotics: *"Physical AI will not be built by one company alone. It requires an ecosystem across sensing, compute, cloud and industrialization. Through our collaboration with Qualcomm Technologies, we are advancing the compute behind our Brain + Nervous System and Smart Limb architecture, and SECO brings additional European engineering and manufacturing expertise to help us scale it. Together we will use real industrial processes to generate data and develop Physical AI solutions for semiconductor manufacturing that can ultimately be deployed anywhere in the world. This is exactly how I believe Europe should approach Physical AI: combine our industrial knowledge, build together and scale it globally."*

Max Mauri, CEO of SECO: *"We are proud to work with NEURA on both the industrialization of its cognitive robotics platforms and the application of Physical AI to our own industrial environment. By combining our strong engineering and technology expertise with NEURA's Physical AI architecture and Qualcomm Technologies' advanced computing platforms, we can create solutions with relevance far beyond a single factory or application."*

Nakul Duggal, EVP and Group GM, Automotive, Industrial and Embedded IoT, and Robotics, Qualcomm Technologies, Inc.: *"As physical AI moves from innovation to real-world deployment, scalable, intelligent compute platforms are essential to enabling the next generation of cognitive robotics. Our collaboration with NEURA Robotics combines Dragonwing's high-performance, power-efficient AI processing with NEURA's pioneering Brain + Nervous System architecture, helping bring more responsive, capable and adaptable robots into industrial and commercial environments. We are pleased to see SECO join this growing ecosystem and help accelerate the path to reliable, large-scale production."*



PRESS RELEASE

NEURA Robotics

NEURA was founded on the conviction that the next great technological revolution will not take place on screens, but in the physical world. As aging societies, labor shortages and the growing demand for skilled work reshape economies worldwide, Physical AI is becoming indispensable to safeguarding productivity, prosperity and quality of life.

Founded in 2019 and headquartered in Metzingen, Germany, NEURA Robotics is a global Physical AI company developing the technologies that enable intelligent machines to learn, adapt and work side by side with people in the real world. The company develops cognitive robots that can see, hear, feel and learn, as well as the software, AI and data infrastructure required to deploy them at scale.

A large share of global gross domestic product is generated today through physical work. NEURA's mission is to make physical work scalable, drastically shortening the time it takes to teach machines new skills and deploy them worldwide. With its cognitive robots, the NEURA Gyms and the Neuraverse, an open ecosystem in which robots continuously learn and share skills, the company is building the foundation for a future in which intelligent machines help to solve some of humanity's greatest challenges. NEURA Robotics builds Physical AI from Europe, together for the world.

SECO

SECO (IOT.MI) is a high-tech company delivering integrated edge AI infrastructure and physical AI systems that bring intelligence directly into industrial devices. By combining advanced, modular hardware with Clea, its proprietary agentic Edge AI framework, SECO enables companies to deploy AI at the edge, turning field data into actionable insights and unlocking new services at the point of operation. SECO's complete infrastructure helps customers accelerate AI adoption at industrial scale, enabling them to launch smarter products and capture innovative revenue streams and business models, while providing industrial-grade manufacturing and long-term support. With a global customer base spanning across industrial automation, robotics, medical, defense, transportation, energy, and vending, SECO is a trusted enabler of next-generation intelligent systems.

For more information: <http://www.seco.com/>

Contacts

SECO S.p.A.
Lorenzo Tosi
Investor Relations Manager
Tel. +39 0575 26979
investor.relations@seco.com

Community Group
Marco Rubino
Tel. +39 335 650 9552
seco@community.it

