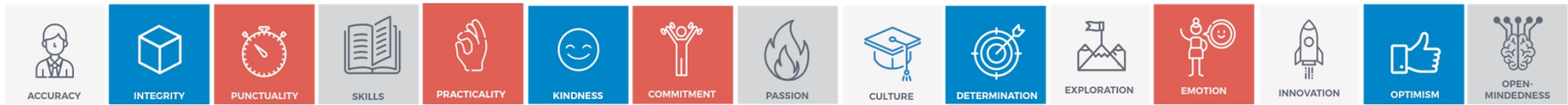


CREATIVITÀ NELL'EMBEDDED

LAVORARE IN CAMPO EMBEDDED OGGI



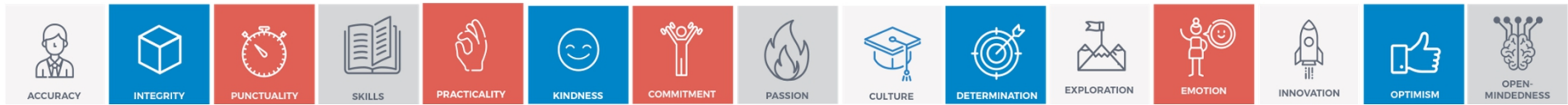


SECO is among the **European leaders** in the field of **high technology** and **miniaturization of computers**.

Since 1979, it **designs and manufactures** a wide array of products, from Micro Computers to plug and play Integrated Systems.

SECO's products are employed across several industries, including: biomedical, wellness, industrial automation, and transportation.





Mission

To be an enterprise at the forefront of technological innovation, capable to **design and manufacture state-of-the-art, highly-integrated products** and solutions as well as to provide a competitive edge to its customers.



Vision

SECO aims at designing and manufacturing products and solutions that **increase the value delivered to its customers through IoT objects** increasingly interconnected and able to transfer value-added information (cloud services).



KNOW-HOW

MADE IN ITALY



DESIGN

Extensive experience in Micro Computer design, both Hardware and Software-wise



MANUFACTURING

In-house manufacturing.
Lean Manufacturing employed to reduce waste and accelerate the time to market

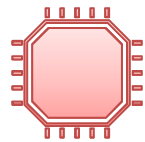


SYSTEMS

Design and integration of Micro Computers with video interfaces and mechanical design



FPGA design



BIOS Engineering & Development



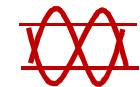
Hardware Engineering & Development



Software development



Mechanical Engineering & Development



Signal Integrity



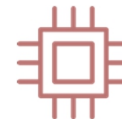
Analysis & Design



Drivers Engineering & Development



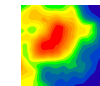
BSP



Firmware Development



Validation & Verification



Thermal Analysis



EMBEDDED SOLUTIONS

STANDARD PRODUCTS

MODULAR SOLUTIONS



Qseven®



COM Express™



SMARC



ETX@/XTX

SINGLE BOARD COMPUTERS



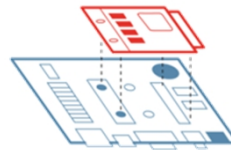
Embedded NUC™



Pico-ITX

SEMI-CUSTOM SOLUTIONS

CUSTOM CARRIER BOARDS + MODULAR SOLUTIONS



MODULAR HMI & BOXED SOLUTIONS



FULL-CUSTOM SOLUTIONS

END-TO-END "TAILORED" SOLUTIONS:

Full support from the concept development to the complete system solution



APPLICATION DOMAINS

 IIoT/M2M	 IoT	 Visual Computing	 Energy
 Transportation	 Robotics	 Avionics & drones	 HMI
 Domotics	 POS/Vending/ Digital Signage	 Infotainment Systems	 TELCO
 Biomedical/ Medical Devices	 Surveillance	 Industrial Automation	 Fitness



SECO products are embedded in many everyday objects around us...

Electrical charging station

Ultrasound

NEWS

Plasmapheresis machine

Infotainment System

Vending machine

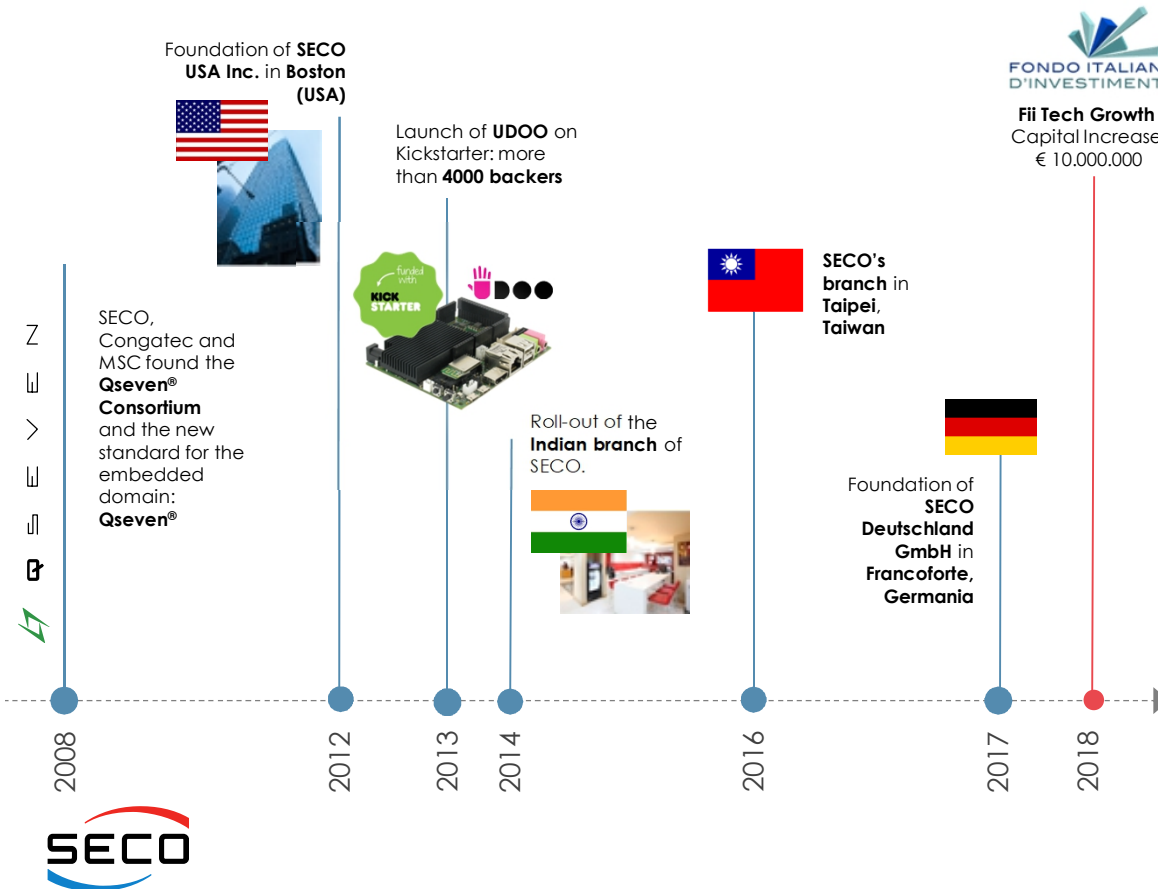
CAT

Ticket-stamping machine

Tapis roulant

Among the customers :
Barco, Cimbali, Enel, Esaote, Haas, Instrumentation Laboratory, L3, System, Technogym, Vimar

A Constant Growth...since 1979

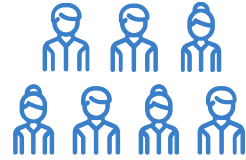


Il Sole **24 ORE**

Il Fondo Italiano investe sulla retina Seco

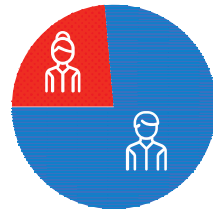
Torna a investire FII Tech Growth il fondo dedicato alle piccole e medie imprese italiane ad elevato contenuto tecnologico. Il fondo, gestito da Fondo Italiano d'Investimento entra con una quota di minoranza nel capitale della retina Seco attraverso aumento di capitale. Il controvalore dell'operazione è di 10 milioni e segue quella messa a segno pochi mesi fa nel capitale di Bemyeye. Obiettivo dell'investimento è la crescita dimensionale assieme allo sviluppo internazionale di Seco che progetta e produce computer miniaturizzati per uso industriale con clienti in tutta Europa, Asia e Usa. La società fattura 50 milioni ed è tra i principali leader europei nel settore dell'alta tecnologia per la miniaturizzazione dei computer. A seguito dell'operazione entrerà nel Cda della società (che continuerà a essere guidata da Daniele Conti e Luciano Secciani) Massimo Mauri, ex vicepresidente di Eurotech. Il fondo ha effettuato il primo closing in settembre, per un ammontare di 50 milioni, e vede la Cdp in qualità di cornerstone investor. (C.Fe.)

People



HR number

250+



Composition

24% female
76% male



% of graduated

33%
graduated

- Electronic Engineering
- Computer Engineering
- Automation Engineering
- Telco Engineering and Physics
- Mathematics



Average age

36,5 years



SECO Headquarters

9000
sq. mt.



SECO | Headquarters

5000
sq. mt.

PSM | PRODUCTION



Branches



Partnerships



INNOVATION

« WE BUILD OUR TOMORROW, TODAY »



To study the future in order to anticipate and intercept the needs of the customer

Human Resources and the enterprise's capability to innovate are a value for SECO: a solid commitment to educate the technicians and engineers of tomorrow.



Partnerships with marquee Universities and Research Institutes, to foster Spin-Off and Start-up



UDOO is the first product by SECO Lab, dedicated to the world of makers.



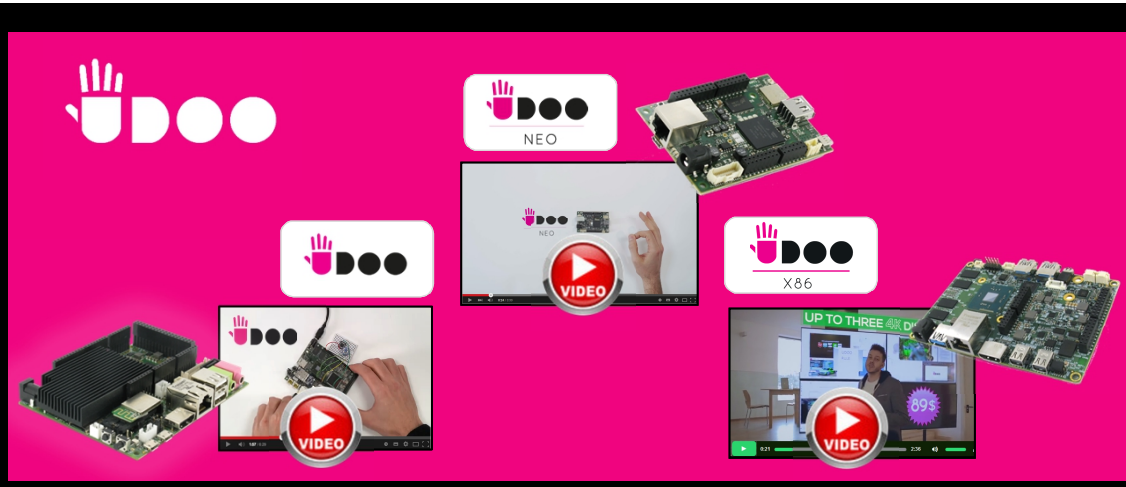
WeLight illuminates people's daily spaces through multimedia and web content



1° classified on Bando 2 «PROGETTI DI RICERCA E SVILUPPO DELLE PMI»

WeLight

WeLight looks like a normal lamp, but...

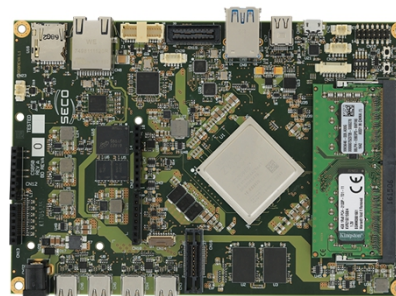


Smart wall switch

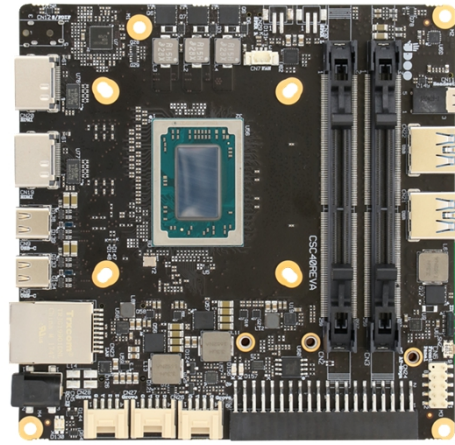
A switch to manage lights, energy consumption and heating according to the family's daily activities.

AXIOM

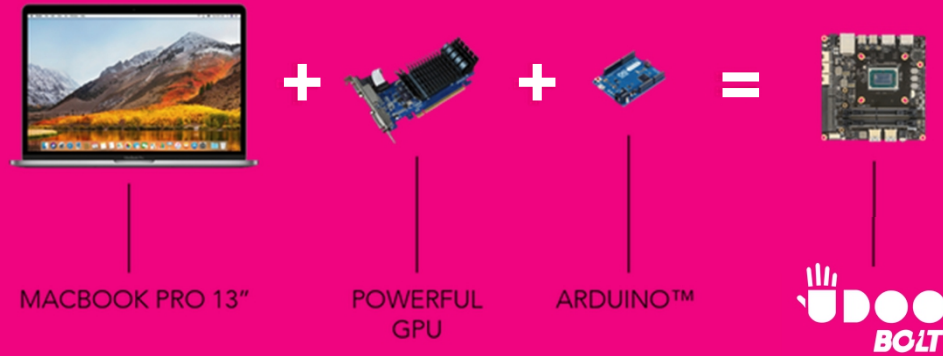
Agile, eXtensible, fast I/O Module



H2020 allowed SECO to invest in the **Programmable hybrid ARM/FPGA SoCs** area bringing **new solutions** to the embedded market through relationships with both **industrial and academic partners**



YOU HAVE NEVER SEEN SO MUCH POWER IN A MAKER BOARD!

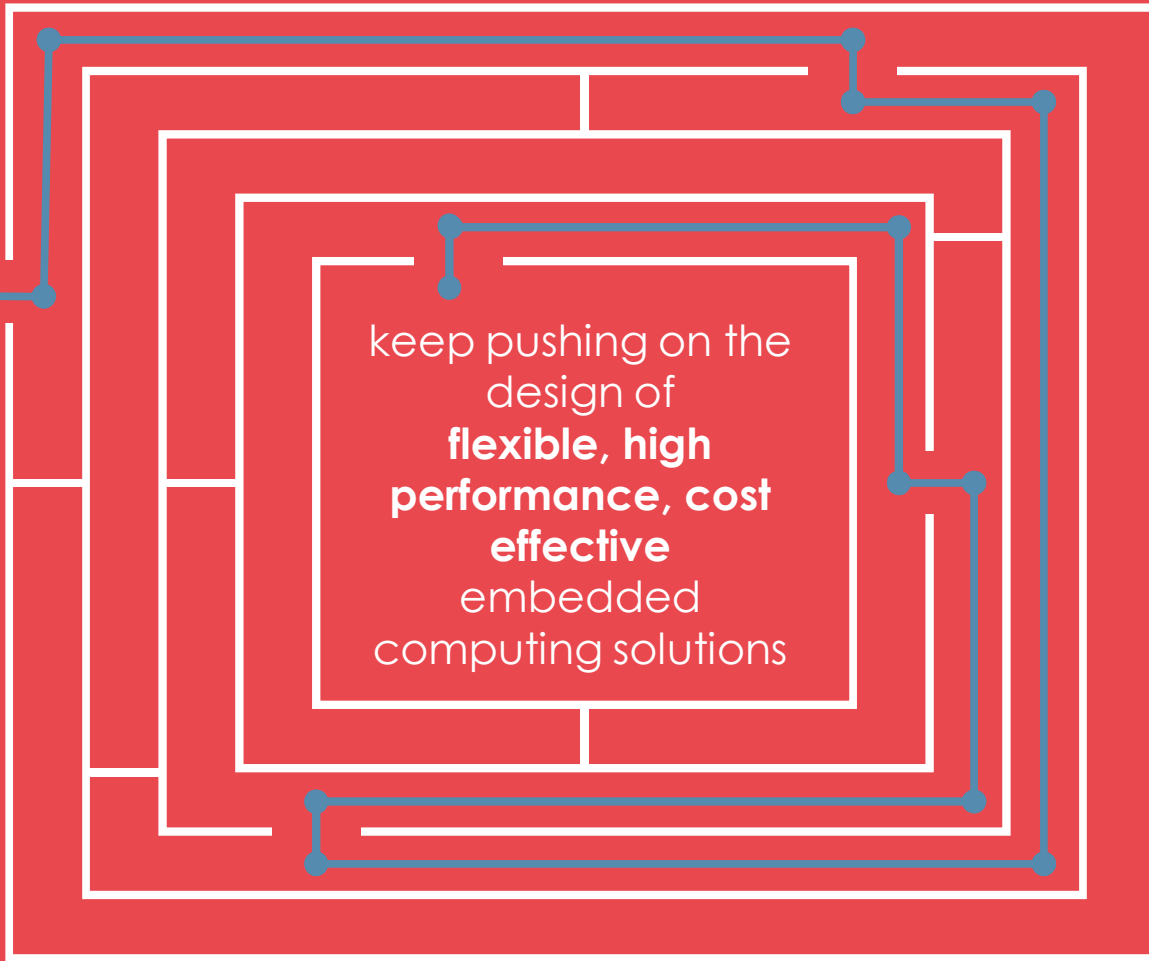


New Industrial IoT Division



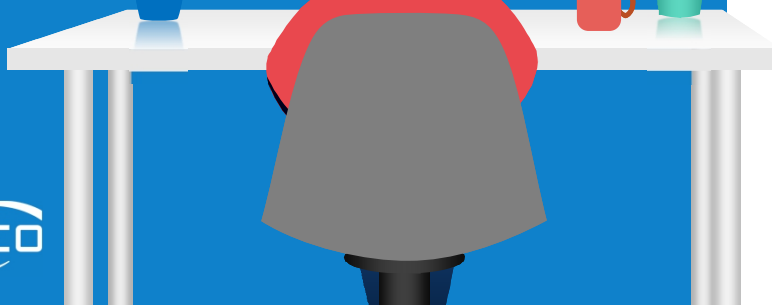
OUR

CHALLENGE



keep pushing on the
design of
**flexible, high
performance, cost
effective**
embedded
computing solutions

SOFTWARE DESIGN PROFILES/SKILLS



Master/PhD in engineering/computer science
good C/C++ programming skills



OS (Linux / Android / WEC)

↳ Passion for OS architectures



BIOS / kernel level development & debug

↳ Passion for computer's architectures



Filesystem customization

↳ Passion for SW architectures



FW design (uC/FPGAs)

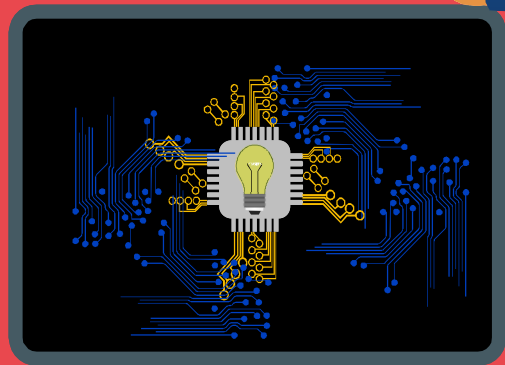
↳ Passion for low level programming



Web Developer (Front-end, Back-end)

↳ Passion for Web programming

HARDWARE DESIGN PROFILES/SKILLS



SECO

Master/PhD in engineering/computer science
good background in electronics



Requirement capture/technical specs definition



Schematic design (analog/digital electronics)



Prototype debug



Passion for creating electronic systems



Layout design for Signal integrity on top class PC interfaces



EMC compliance



Thermal design and verification



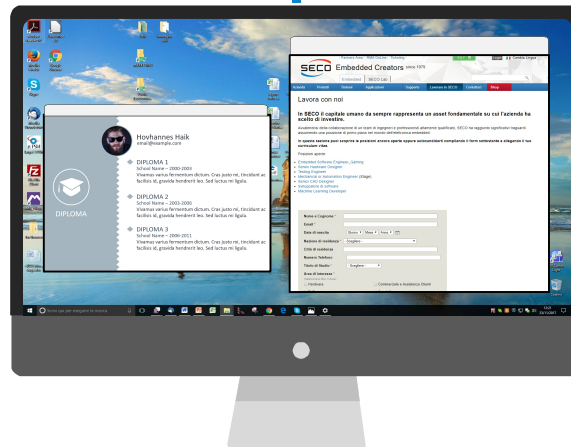
Passion for physics behind electronics

Send us your CV

<http://www.seco.com/it/lavora-con-noi>

WE LOOK FOR SOMEONE WHO

- ✓ is looking for a **young but wise and expert** environment
- ✓ **don't want to get bored** and do the same things
- ✓ wishes to **travel around the world**
- ✓ is open to **different cultures**
- ✓ loves **learning by doing**



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52100 Arezzo - ITALY



www.seco.com



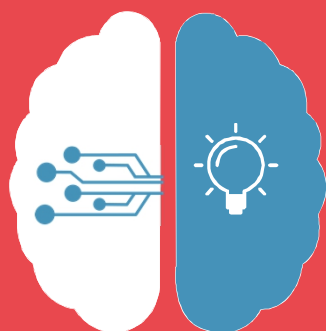
+39 0575 26 979





QUESTIONS?





GRAZIE

