# **IoT Solutions World Congress** Barcelona 2024 (Stand D71)

### **DRACO SYSTEMS**

A leading company in comprehensive electronic services that adds exceptional value to our clients, guiding them from the conception of the idea to the mass manufacturing of any electronic product, through prototype design, product industrialization and certification, and in-house manufacturing.

## **IDNEO**

A company dedicated to technological development, validation and manufacturing services for customers around the world. Their multidisciplinary teams Is highly specialized in automotive products, advanced technologies, MedTech, consumer electronics and industrial products.

### **IMASENIC**

IMASENIC develops custom CMOS image sensors and readout circuits (ROIC) for the visible and "invisible" spectrum (infrared, UV, X-rays, electrons, etc.) for worldwide customers in markets like IoT, automotive, industry, science, space and medicine. IMASENIC also develops custom mixed-signal analog-digital ASICs for these same applications.

### **INTERA**

Catalonia o Trade CInvestmer

INTERA provides chip level design and development (ASICs, FPGAs and SoCs) plus embedded software in Industry 4.0, Smart Energy, Image recognition, Digital health, from initial stage to mass production. The company employs AI-driven chip design and use AI technologies such as machine learning to design, verify, and test semiconductor devices.

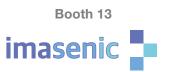
> Generalitat de Catalunya Government of Catalonia



dracosystems.net

Booth 3

idneo.com



imasenic.com

Booth 7



intera-group.com

## **Catalonia Semiconductors**

#### **MOBILE KNOWLEDGE**

MobileKnowledge is a team of HW, SW and system engineers, experts in smart, connected and secure technologies for the Mobile, IoT and automotive ecosystems.

MONOCROM

Monocrom operates in the semiconductor lasers sector with a patented solder free packaging technique for laser diodes that offers thermal and optical advantages. Technology proved for GaAs, GaSb and InP. Monocrom manufactures laser diode and diode pumped solid state laser modules and subsystems for medical, scientific, industrial and defense applications.

### **OPENCHIP**

OpenChip is a semiconductors company aiming to perform tailored high performance and energy efficiency SoC based on RISC-V that will contribute to the European digital sovereignty

### **QPLOX**

High tech engineering company headquartered in Leuven and offices and research labs in Eindhoven and Barcelona. Spin-off from NXP semiconductors specialized around the design and integration of customized electronic instrumentation, test and characterization equipment, and integration into labs or assembly lines. Active in IoT, specially in the field of sensors.





themobileknowledge.com

Booth 10



monocrom.com

Booth 1



openchip.com



qplox.com

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## **Catalonia Semiconductors**

### **QUALCOMM-CODICO**

A company dedicated to enabling a world where everyone and everything can be intelligently connected. Qualcomm scales the technologies that launched the mobile revolution to the next generation of connected smart devices (5G, smartphones, smart vehicles and cities, connected factories). 5G and AI innovations behind the connected intelligent edge.

### **SEMIDYNAMICS**

The company aims to develop, manufacture and sell electronic components for high-speed data processing, as well as the provision of associated services.

## **SGS BRIGHTSIGHT**

The largest independent security evaluation lab in the world. We support companies in getting their products ready and in compliance with the latest security regulations and requirements. Over 35 years of experience in evaluating IT products in different industries and these products against requirements set by governmental and private schemes. Booth 12 Qualcom C O D I C O

#### qualcomm.com



#### semidynamics.com

Booth 11



brightsight.com

### TEF

We are an EMS (Electronic Manufacturing System) with over 40 years of experience in the electronics sector. We assist all our clients with their needs and processes, committing to quality, and embracing the turnkey project concept. This includes various processes such as Industrialization, SMD, THT, Testing, Mechanical Assembly, or Coating

### **TRACE ID**

Trace ID is the only RFID label manufacturing company with complete capacity in Spain. In summary, it is a manufacturer of RFID consumables. Trace ID produces everything from RFID inlays to smart labels and specific RFID labeling solutions. Booth 6



tefmontajes.com

Booth 8



#### trace-id.com



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