IoT Solutions World Congress May 21-23 2024

HERTA SECURITY

Herta is a leading developer of Al-based facial recognition solutions for security in areas such as video surveillance, access control and marketing. The company specializes in the analysis of crowded environments, enabling the simultaneous identification of up to 100 million subjects in less than a second through IP cameras.



STERNA INNOVATION

IoT engineering and connected devices. Tailored services to support technical teams and customers to implement sensors, firmware, Wireless communication, certification and Manufacturing, to get key advantages in 5.0 pilots, product or processes in Medical, Industry, logistics and Agri-tech.



CTTC

Technological research center internationally renowned for its developments in telecommunication networks, geomatics and remote sensing applications. At CTTC we show every day our commitment with the crucial steps leading to better engineering and a better world. We work towards the theoretical and experimental research for future relevant applications.





https://www.cttc.cat/

BARCELONA SUPERCOMPUTING CENTER

The Barcelona Supercomputing Center (BSC) is a research center that specializes in high-performance computing (HPC) using the MareNostrum 5, one of the most powerful supercomputers in the world. The BSC is also a source of business and innovation opportunities through the collaboration with the industry.

Booth 5



https://www.bsc.es/

ASOINDEL S.L.

We develop advanced engineering software solutions for industry, R&D and laboratories, where we integrate latest industry technologies regarding IIoT and Industry 4.0. Our solutions are: Acquisition and measurement, Hardware-in-the-Loop (HIL), Software platforms for automated test and Advanced industrial control for industrial systems.

Booth 3



www.asoindel.com

SMARTECH

Cluster that represents more than 175 technological companies, related to the development and deployment of enabling technologies for Industry 4.0 and Smart Cities. Through their services and activities, they drive the digital transformation of businesses and public administrations, contributing to the improvement of the competitiveness of the digital ecosystem.

Booth 6



www.smartechcluster.o

IoT Solutions World Congress May 21-23 2024

CODE FACTORY

Founded in 1998 and based in Terrassa, Code Factory provides voice interaction solutions that improve the way people interact with technology. Code Factory offers solutions applicable in a wide range of industries.

Booth 7

codefactory

https://codefactoryglob al.com

EURECAT

Technology Centre of Catalonia, focused mainly on applied R&D, innovative technological solutions, emerging technologies, specialized training, product and service development, fablabs, proofs of concept, pilot projects and plants. They provide advanced IoT solutions to a wide range of industries.



www.eurecat.org

ILIMIT

Ilimit introduces MassCert, a cloud-based solution for certifying digital data to prevent fraud and ensure authenticity of assets like documents and IoT sensor data. It's fast, legal-compliant, cost-effective, privacy-respecting, and favored by sectors including Cybersecurity, IoT, LegalTech, Telecommunications, and UCaaS providers.

Booth 8



https://masscert.com/

ARITEX CODE

Aritex Code offers turnkey digital solutions. From project consultancy to development, implementation and after-sales services, the Aritex Code unit provides complete solutions based on the latest digitalization technologies such as IIoT and Augmented Reality.

Booth 11

ARITEX Code

https://www.aritexes.com/areas-denegocio/aritex-code/

i2CAT

Since 2003, i2CAT has been committed to designing and building the future digital society through advanced digital technologies. We leverage the knowledge gained from cutting-edge European and local R&D projects in the fields of 5G/6G, IoT, immersive and interactive technologies, cybersecurity, AI, blockchain, space communications and digital society technologies to foster innovation.

Booth 9



https://i2cat.net/

CERC

Founded in 2004 with the aim of providing outsourcing services for third parties in the field of electronic product design, mainly in the area of electric power conversion. We offer standard and custom products. Additionally, we provide technical consulting services, support in electromagnetic compatibility testing, and improvements to existing products.

Booth 12



https://www.olfer.com/

IoT Solutions World Congress May 21-23 2024

SATELIOT

Sateliot is the first satellite operator to offer IoT connectivity over standard 5G NB-IoT. Sateliot's constellation works as cell towers in space, expanding mobile operator coverage and providing global connectivity to unmodified commercial terrestrial devices wherever they are.

Booth 13



www.sateliot.space

MCSYSTEMS

MCSystems is a company that designs and manufactures solutions based on IoT technology. Our main purpose is to provide smart sensors to agro-industrial sectors. We start with level sensors for silos and tanks, portable temperature sensors and finally diesel anti-theft alarms for trucks.

Booth 16



www.mcsystems.es

MODPOW ENGINEERING

ModpoW Engineering, born in Barcelona, is a leading Electronic Engineering company specialized in developing customized Hardware and Firmware IoT/Robotics solutions for clients ranging from multinationals to startups. ModpoW Engineering provides global solutions and establishes itselves as a technological partner, becoming the ideal outsourced R&D team.





http://www.modpoweng ineering.com

UNIVERSITAT POLITÈCNICA DE CATALUNYA -BARCELONATECH (UPC)

We offer businesses comprehensive R+D applied solutions, along with multidisciplinary and cross-functional support in various fields, particularly in IoT, to meet their needs and tackle technological challenges. Leveraging our unique scientific expertise, we drive innovation.

Booth 17



www.cit.upc.edu/en/

BLOOCK

BLOOCK is a software-as-a-service company, streamlines secure information exchanges and the adoption of web3 technologies. BLOOCK facilitates decentralized timestamping, key management, decentralized availability, and digital signatures for any enterprise.

Booth 15



ENDEPRO

We are a technological development consultancy for service companies and production chains. With over 15 years of experience, we help implement the digital transformation of organizations with practical and personalized software solutions. Booth 18



https://www.endepro.com

CATALAN EXHIBITORS Stand D60





AEINNOVA

AEInnova (Alternative Energy Innovations) is, according to the European Commission's ranking, the TOP EU KEY INNOVATOR and one of the TOP 20 EU COMPANIES. We help industries reduce maintenance costs by increasing productivity and profits, with minimal environmental impact.



http://www.aeinnova.com

BOLD WORK PLANNER

Leader in workforce and time management for diverse sectors mainly in healthcare with >15 years of experience. BOLD Workplanner: A time management schedule and planning sw for HR managers that addresses time planning challenges and enhances efficiency. BOLD APP: an ultimate software app that optimizes effective time management for employees.



https://boldworkplanner .com/

ARGOS CORP

ARGOS SMART is the engineering equipment of ARGOS CORP in charge of thinking up, designing new concepts, making prototypes, producing and installing all the technologies applied to improve the effectiveness and efficiency of the public services and to improve people's life.



www.argoscorp.es

EASSEFY

EASSEFY is a software company specialized in developing solutions based on AI (deep learning) to detect, minimize and prevent losses related to checkout transactions in the retail sector, especially for supermarkets.



https://easeefy.com

ESED

Cyber Security & IT Solutions are specialists in ethical hacking, cybersecurity solutions, and IT services for SMEs and large companies. Our goal is to democratize cybersecurity, and to achieve this, we have developed our own computer security tools: Petam.io and WWatcher.



IoT Solutions World Congress

May 21-23 2024

OKO

A cloud platform of connected products with unique digital identifiers with IoT, AI, NFC and Blockchain. OKO's cloud allows you to manage millions of products, assign dynamic content and capture external data to foster interactions between people, objects and the environment.



PARK4DIS

Soluciones de Movilidad Especiales SL develops technological solutions for sustainable mobility. One of the solutions. Park4Dis, developed with the support of the ONCE Foundation and promoted by AsoPMR, addresses the issue of parking spaces reserved for people with reduced mobility, promoting autonomy and inclusivity for the community.



http://park4dis.org/

SENSOTRAN

> 50 years experience manufacturing innovative sensors and gas detection systems for harmful environmental gases measurement. We protect areas with chemical risk in industrial estates and municipalities, emergencies due to natural or accidental emissions, industrial safety applications as well as refrigeration systems, both industrial and in bars or restaurants.



https://sensotran.com

CATALAN EXHIBITORS Stand D60





IoT Solutions World CongressMay 21-23 2024

USE IT IOT

Smart Hospital is an IoT platform of location technology, specialized in hospitals, an integrated platform that allows the location of patients and assets in hospitals with the aim of automating and improving hospital processes, thanks to IoT sensors and antennas that are used.

TAXITRONIC

We are leader in the manufacturing of taximeters, data terminals, and other peripherals for the taxi industry. We also play a key role in developing software and applications for radiotaxis and fleet management. In recent years, we have implemented 5G technology in our taximeters, including a 5G modem, GPS, and Bluetooth.

WAVECONTROL

Secialized in designing and developing professional instruments for measuring, monitoring and evaluating human exposure to electromagnetic fields (EMF). Cutting-edge solutions for measuring EMF for product certification and assessing human exposure to EMF. Crucial devices for ensuring compliance with global regulations on human exposure to EMFs.



https://useit.es/hospitales



https://www.taxitronic.com/



https://www.wavecontrol.com/ rfsafety/en/

JVV GROUP

JVV Grup is one more added value chain part of the product, supplying intellectual and productive support. Our target is to achieve an structural and economic final competitive product. In connectivity and IOT, we provide creative and cutting-edge solutions.



https://jvvgrup.com/

ULBIOS

Innovative and disruptive startup specialized in biosensing and IOT monitoring of water and air installations that passes through the facilities of buildings. ULBIOS Water: predictive management system for Legionella growth and effectiveness of disinfection treatments. ULBIOS Air: intelligent sensors for estimation of bacterial/viral transmission via air risk.



IQUADRAT

Innovative and customizable platforms in IoT & 5G domains. Smart Energy IoT platform supports monitoring of comfort related parameters via fully customizable IoT nodes; smart energy management with Solar PV installations; platform for 5G-Ready applications, and private 5G networks. MARSAL GA 101017171 project is demonstrated.

