

Internet of Things Solutions World Congress 2018

Barcelona - October, 16th - 18th 2018

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INFORMATION

ADVANTAGE AUSTRIA

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PREFACE



Welcome to ADVANTAGE AUSTRIA @ IoT Solutions World Congress

The Austrian technology sector generates a remarkable revenue of more than 36 billion euros per year and produces about 8.6 percent of total value creation.

Thanks to innovation research and target funding programs, the country is positioned as the world's seventh-largest investor in R & D and offers the perfect environment for ICT businesses with its start-up hubs, specialized universities and technology parks. The Austrian ICT sector boasts important players in the IoT revolution, which is driving the world's major technology breakthroughs.

As head of ADVANTAGE AUSTRIA Barcelona, I am proud to welcome 17 leading Austrian companies at the Austrian pavilion at this year's edition of IOTSWC 2018. Products and services on exhibition range from the latest operating system for connected machines (nymea) and the leading European consultancy for application security services & information security (SEC Consult), to the preferred big data analytics partner of governmental entities worldwide (Desoma), among others.

Do not miss the opportunity to meet our champions in innovation and technology.

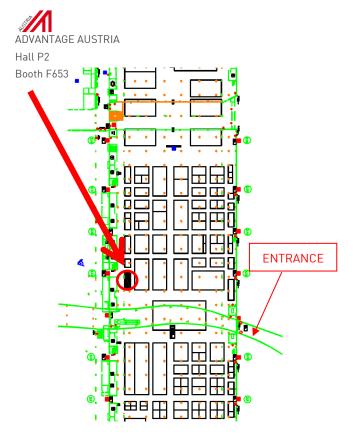
We will be happy to welcome you at our Happy Hours from 5-7 PM at our booth in Hall P2, F653!

Andreas Schmid

Austrian Trade Commissioner



FLOORPLAN



enterprise europe network

Enterprise Europe Network helps ambitious SMEs innovate and grow internationally

We offer growth-oriented entrepreneurs a broad range of services:

- organizing b2b matchmaking events
- arranging bilateral technology and company missions
- providing country & market information
- supporting companies to participate in EU projects
- providing individual legal advisory support

INTERNATIONAL PARTNERSHIPS	ADVISORY SUPPORT	INNOVATION SUPPORT
Partnership Database	Advice on EU laws and standards	Access to finance and funding
Brokerage Events	Market intelligence	Innovation Management Services
Company missions	IPR expertise	Technology transfer

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Applied Informatics Software Engineering GmbH

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With macchina.io, Applied Informatics provides a software platform for IoT edge devices consisting of the macchina.io IoT Edge Device SDK and the macchina.io Remote Manager.

The macchina.io IoT Edge Device SDK simplifies and accelerates the development of IoT applications for embedded Linux systems in C++ and JavaScript and provides comprehensive features for accessing sensors, actuators, devices and cloud services, as well as device management. macchina.io Remote Manager enables secure remote access to, as well as centralized management of IoT devices.





Austriacard AG

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Austriacard AG is a family-owned, since 1897, holding group of companies that specialize in HW embedded security and Information Management under two distinct divisions

Austriacard AG operates in more than 50 countries and served the needs of the payment's, government's, industrial's and the IoT's sector. The combination of wellestablished industrial roots with an expanding services portfolio that meets the needs of the increasingly digital and mobile economy is at the very core of the Group's confidence in its future.

EXHIBITOR





Compax

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Compax is a family-run company from Vienna with locations in Austria and Germany. Compax currently employs more than 205 employees at 5 locations.

For more than 20 years, compax has been providing digital solutions to companies in the telecommunications, road toll, banking, media and public administration sectors. Together with our partner Digital Republic we are helping companies to implement IoT-based and recurring business models

In addition to the areas of order management, workflows and provisioning, compax aax² also covers all aspects of billing and accounts receivable management. The advantages of an integrated solution without additional interfaces are considerable, as are the cost advantages.





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As an operator of its own vehicle fleet and in cooperation with the University of Vienna, goUrban applies its know-how to provide Al software solutions that raise fleet management to a completely new level

More and more cities recognise that shared vehicles will in future become part of public transport and that as a result complete solutions are required.

goUrban's fully automated fleet management system ensures that the pool vehicles of companies achieve a new level of efficient utilisation

With this system, goUrban can manage every conceivable vehicle for sharing operators in order to achieve optimum sharing utilisation





nymea

auh

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Selected as TOP 10 USE CASE Visit us at the testbed area (TESTBED 9). guh GmbH is an aPaaS (application Platform as a Service) company in the IoT industry based in Vienna, Austria.

Its product nymea is a B2B2C open source operating system for connected things. So far, more than 25 years were invested in the development of the operating system. nymea enables B2B customers to enter the IoT market with a minimum of risk and an unbeatable time-to-market.

The nymea stack has a strong focus on edge computing while offering full cloud connectivity - the best of both worlds combined.





LineMetrics GmbH
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LineMetrics enables companies to acquire and analyze sensor data of their physical assets (machines, buildings, vehicles) as easy as possible. Typical cases are monitoring of energy consumption, temperature, machine state, position, etc.

The solution consists of hardware (wireless sensors, datalogger), world-wide mobile connectivity, cloud service, mobile apps and open interfaces.

In addition, LineMetrics can be used for

- custom-branded solution with short time-to-market for OEM customers
- efficient PoCs, consulting and a solid foundation for digitalisation projects.





LNConsult

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LNConsult – best partner for IT-Solutions and Supply Chain Management

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Microtronics

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Hardware, software and service to an internationally applicable service tariff from a single source.

With Microtronics you can advance from your original idea to the finished proof of concept in three weeks. Microtronics has developed and operates M2M and IoT solutions. Your data will be transmitted securely via GSM, 3G, 4G, LoRa, Wifi, Bluetooth or LAN and stored on the M2M platform. In this way you can collect, evaluate and visualize your data and also react automatically to events and send alarms

With the RapidM2M overall package you can benefit from a rapid realisation of your new business models and revenue streams.





SEC Consult

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IoT Inspector is a platform for automated security analysis of IoT firmware.

This is the first simple way to examine the IoT device's firmware for vulnerabilities – without requiring access to source code or network or physical access to the IoT device.

Simply upload the firmware, start the analysis and a few minutes later the result will be available.





SparxSystems

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Enterprise Architect is a comprehensive UML analysis and design tool for UML, SysML, BPMN and many other technologies. Covering software development from requirements gathering through to the analysis stages, design models, testing and maintenance.

EA is a multi-user, Windowsbased, graphical tool designed to help you build robust and maintainable software.





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At 5 Dimensions Consulting GmbH our strength lies in implementation of IT projects.

Years of experience and knowhow across industries in both technical and organizational fields are our success factors.

5 Dimensions Consulting GmbH is your partner for planning and realization of IoT projects. We help finding the shortcut towards digitalization.

IoT is not just a technical solution, IoT is changing the business.





Cogvis

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cogvis specializes in the intelligent evaluation and use of 3D data and images. Founded in 2007 as a spin-off of the Vienna University of Technology (TU Wien), cogvis today develops and sells highly innovative AAL (Active and Assisted Living) solutions, allowing to ease the life and increase the safety of the elderly and senior citizens

The expertise in the analysis of content in images, videos and 3D data is based on many years of research in the fields of computer vision, machine/deep learning, artificial intelligence and 3D data processing. The main product is fearless – the intelligent fall sensor. Additionally, they are working on further innovative workplace solutions for rehabilitation and the support of care.





Desoma

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Desoma GmbH develops and sells software solutions in the field of IP mass data extraction and big data analytics as well as forensic data in real time. The patented software solution Daisy "Desoma Analytical Intelligence System" is in use at governmental entities worldwide for

- Data Profiling
- Pattern Analytics
- Cybercrime Prevention
- and various other Cyber Security and Cyber Defense Scenarios.

In addition, Daisy supports Cyber Security and Network Security Analysts as well as Teams of various industries such as

- Finance and Insurance sector
- Transport
- Telecommunication and Media
- Utilities



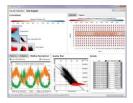


Hakom

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HAKOM has been successfully supplying energy data management (EDM) systems to firms in the energy industry since 1991. The software platform, HAKOM Framework, makes it possible – based on standard components – to produce customised EDM systems for the trade, grid, production and distribution sectors with short lead times.

Many years of experience in capturing, analysing and administering large quantities of data has established HAKOM as one of the leading providers of highly efficient time series management systems in the home market. The time series management [TSM 3.0] is used by firms in a variety of industries to efficiently manage chronologically captured data.





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Kapsch CarrierCom is a company in the Kapsch Group company and a global developer of end-to-end telecommunications solutions for Mission Critical networks.

Kapsch's innovative technologies, products and services cover the entire value chain, from planning and development to construction and technical management.

Kapsch CarrierCom is a leading Global System for Mobile Communications-Railways (GSM-R) specialist. The company provides a broad portfolio that includes i.a. Private Mobile Radio (PMR) networks based on Terrestrial Trunked Radio (TETRA) and Digital Mobile Radio (DMR) standards

Kapsch CarrierCom is an associate member of the European research initiative Shift2Rail.





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Raiffeisen Bank International AG (RBI) considers Austria and Central and Eastern Europe (CEE) its home market.

In Austria, RBI is a leading corporate and investment bank and part of the country's largest banking group.

In CEE, it operates via its subsidiaries as a universal bank and is among the region's largest suppliers of financial services.





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Successful product development and market launch! When software and hardware development meets sales experience, real value is created!

Wert-Werk GmbH optimizes the interaction between people, software and machines. We not only make our own software and hardware products (audiocont.com, devibox) fit for the market, but also accompany partners' ideas, from product specification and proof of concept to successful sales with satisfied customers. We offer the three most important expertises: Hardware development, software development and sales experience.



















ADVANTAGE AUSTRIA BOOTH

Hall P2, Booth F653

HAPPY HOUR - HAPPY BUSINESS!

October 16th and 17th – 5 P.M. Hall P2, Booth F653

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