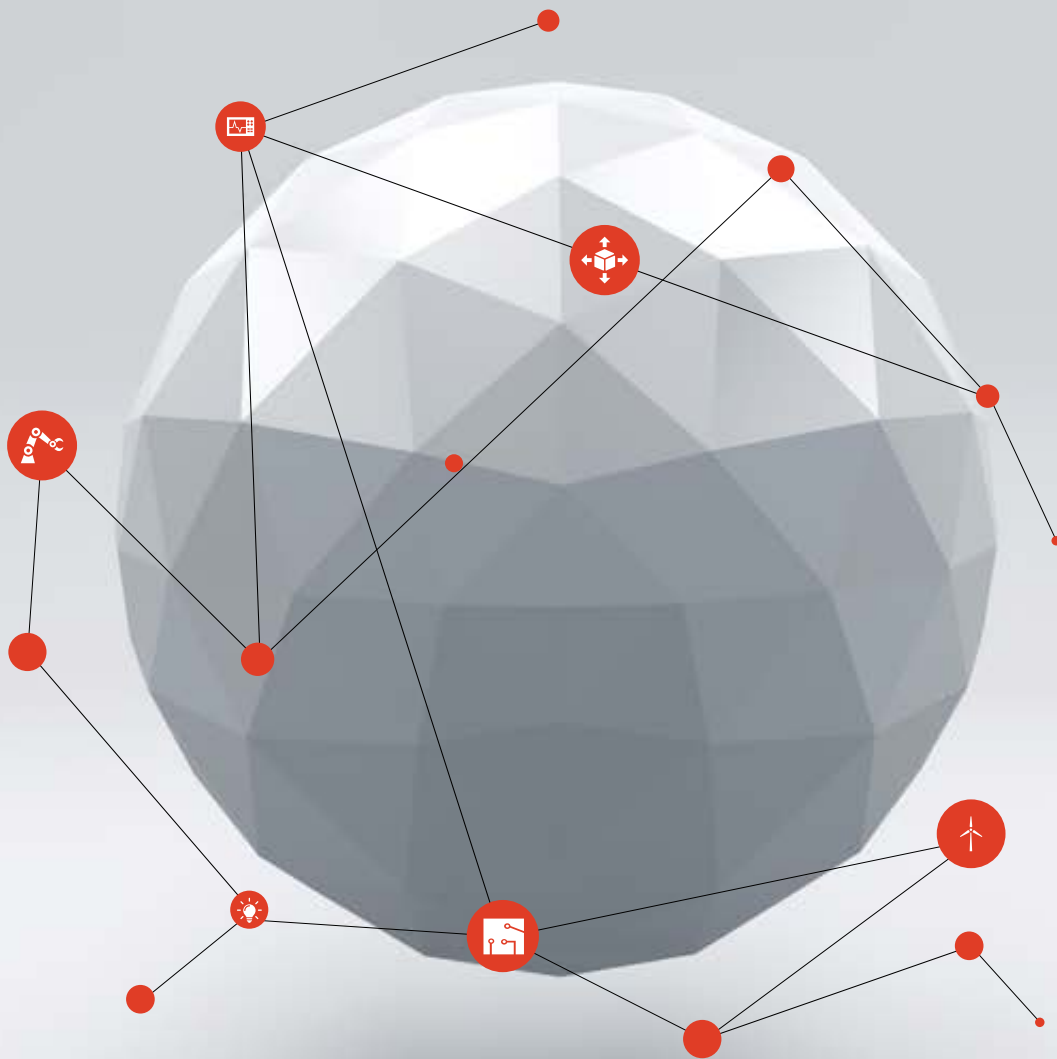


2016 **REPORT**



IOT SOLUTIONS WORLD CONGRESS



THE IOT INDUSTRY EVENT



Fira Barcelona



IOT SOLUTIONS WORLD CONGRESS THE WORLD LEADING IOT INDUSTRY EVENT

- The IOT Solutions World Congress has established itself as **the leading global Industry IoT event**.

This successful 2016 edition was a great success ...as it doubled the figures of the previous edition; with **8,134 visitors** coming from 71 countries, **+3,000 delegates, 171 exhibitors** and over **160 world-class speakers** who interacted over the most relevant topics of IoT and Industry today.

The event presented a broad array of activities and networking opportunities:

- An **Exhibition Area** of more than 14,000 m2 where the latest and most innovative Industrial IoT solutions were presented to our highly profiled visitors.

- The **Congress Area** featuring a 3-day program with **more than 100 sessions** exploring Industrial IoT solutions for industries such as Healthcare, Manufacturing, Transportation, Logistics and Energy.

In addition, for this edition we also introduced cross-industry themes: Innovation, Technology and a track about how IoT is transforming today's business.

- A unique **Testbed Area** composed of the best 10 Industrial IoT demonstrations of the year gave our visitors an exclusive opportunity to experience real IoT in action and offered tangible solutions to illustrate the impact of IoT.

- Other activities such as the **IOT Solutions Awards Gala**, our **Brokerage Event**, the **Intel IOTSWC Hackathon** and the many **Side Events** organized by our partners and stakeholders permitted our exhibitors and attendees to connect in an optimal environment focusing on business development and innovation.

WE HOPE THAT YOU FIND THIS POST SHOW REPORT USEFUL AND THAT YOU WILL JOIN US FOR **THE COMING EDITION TAKING PLACE 3-5 OCTOBER 2017 AT FIRA BARCELONA**.

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FACTS & FIGURES

82% OF ATTENDEES
DECLARED
**THE IOTSWC AS
THE LEADING
WORLDWIDE EVENT
FOR INDUSTRIAL IOT**

The figures and qualitative results from the event **position us as the leading international industrial IoT event.**

EXHIBITION AREA

8,134
PROFESSIONAL VISITORS

171
EXHIBITORS, SPONSORS AND
PARTNERS FROM

71
COUNTRIES

10
UNIQUE TESTBEDS

CONGRESS AREA

2,922
CONGRESS VISITORS

+160
INDUSTRY SPEAKERS


+100
CONGRESS SESSIONS

212
REGISTERED MEDIA
AND PRESS

I was amazed by the number and the high level of the attendees, and all was very well organized with the opportunities of joining several events for the different topics, very efficient indeed.

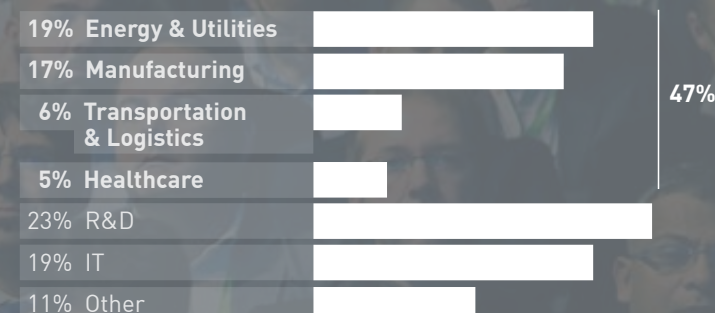
 **Fausto Carboni**, CEO Business at
BONFIGLIOLI RIDUTTORI (Italy)

I consider the Barcelona Congress a significant success, above my (high) initial expectations!
IoT is not only the trigger for a digital revolution in our lives but also IoT become the key driver in a new strategic project in my company."

 **Radu Constantinescu**, Head of Infrastructure
Delivery at Holcim Services EMEA

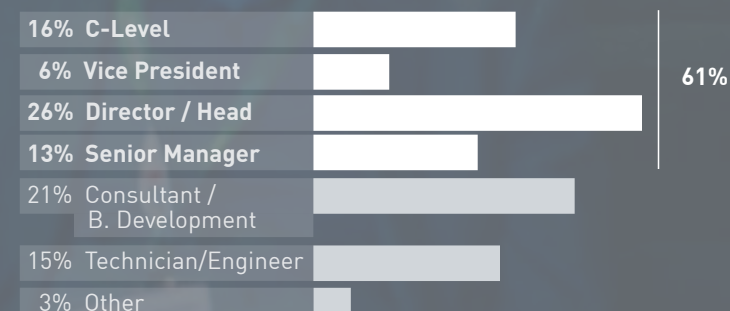
VISITOR PROFILE

47% OF OUR VISITORS CAME FROM TARGETED INDUSTRIES



As evidenced by the 8,134 visitors from 3,855 companies worldwide, it is clear that **the event offered the perfect environment for industry leaders to connect and establish business connections.**

61% OF OUR VISITORS WERE C-LEVEL AND SENIOR EXECUTIVES



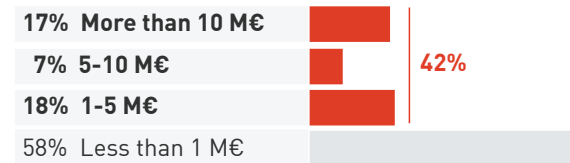
As a first-time visitor, I was extremely impressed by the selection of keynote presentations and relevant technology tracks that delivered meaningful and valuable content.

JABIL Sam Salem, Strategic Capabilities at
JABIL (USA)

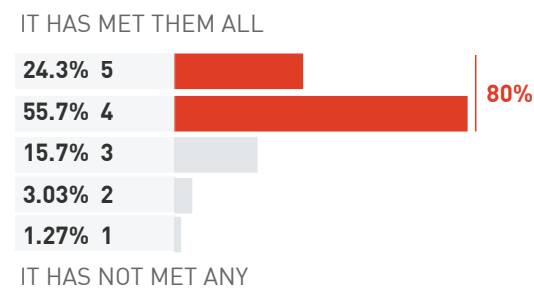
”

VISITOR PROFILE

42% OF OUR VISITING COMPANIES PLAN TO INVEST MORE THAN 1 MILLION € IN IOT WITHIN THE NEXT 5 YEARS



80% OF OUR VISITORS STATE THE EVENT EXCEEDED THEIR EXPECTATIONS



A HIGHLY INTERNATIONAL EVENT

TOP 10 VISITING COUNTRIES

USA
GERMANY
SPAIN
FRANCE
U.K
NETHERLANDS
ITALY
JAPAN
SWEDEN
SWITZERLAND

13%
USA

74%
EUROPE

1%
AFRICA

6%
ASIA

1%
OCEANIA

5%
SOUTH AMERICA



VISITING
COMPANIES

3,855

VISITING COMPANIES



ENERGY &
UTILITIES



acciona



endesa

gasNatural
fenosa

GDF SUEZ



Linde



REPSOL

Solar Turbines

TOKYO GAS



whitewallenergy

ABENGOA
AEINNOVA
BASSOLS
CLEVERGY
COPOWER
EDP DISTRIBUIÇÃO
EFACEC
EKIOM
ELETTRO GREEN POWER
ENAGÁS
ENEL
ENERKIA
ENERTRONIC
ENGIE
FUSION FOR ENERGY
GAMMA
GERATRIZ
GRDF
GRUPO SITEC
HONEYWELL
ICAEN
INDRA
INGETEAM
IRINATECH
NECADA

10



TRANSPORTATION
& LOGISTICS

ALSTOM

ANW



DAIMLER



ferrovial

indra



Lufthansa



TOMTOM



YAZAKI

ABERTIS
AEDIVE
AMB-IMET
APPLUS
ASTA
LOGISTIK
ASTI
ATLANTIS
BEST
BISL
BROEKMANN LOGISTICS
BSM
CIL
DEMATIC
FGC
GEOMETRIC
GESTAMP
GRUPO ELEKTRA
HERE
IAG
JTEKT
KEOLIS
MAGNETI MARELLI
PANALPINA
PEYVAND DARYA
PIRELLI



MANUFACTURING

ABB

AIRBUS



Canon

CATERPILLAR



DANONE



DOW

GRUNDFOS



Nestlé

PHILIPS



ADAM FOODS
AIR LIQUIDE
AIRBUS
ALTRON
ANTONIO PUIG, SA
ARLANXEO DEUTSCHLAND GMBH
AUDENS FOOD
BALLUFF
BONFIGLIOLI RIDUTTORI
CELSA GROUP
CLARIANT SE
DAMM
DANFOSS
DENSO
DESIGUAL
DOW CORNING
EPSON
EVEREL GROUP
FLEXTRONICS
FLUKE CORPORATION
GENERAL CABLE
GIRBAU
HONEYWELL
HYDRO
INDITEX



TELECOMS



cellnex

Deutsche
Telekom



LG U+



NOKIA

SK telecom

STC

swisscom

telenor

Telia

Telit

verizon

AFFIRMED NETWORKS
ANDORRA TELECOM
BAHRAIN TELECOM-
MUNICATION COMPANY
(BATELCO)
COMARCH
COMPTEL OYJ
EUBINT BVBA
GSMA
KT
MACROVIEW TELECOM
OGERO TELECOM
PT INDOSAT OOREDOO
ROSTELECOM
SAUDI TELECOM
COMPANY
SIGFOX
SK TELECOM
SWISSCOM
TATA COMMUNICATIONS
LTD
TELEFONICA
TELENOR CONNEXION
TELIT
TELKOM SOUTH AFRICA
T-SYSTEMS



TECHNOLOGY



DELL



FUJITSU

gemalto

HCL

infineon

Infosys

MOXA

NEC

ORACLE

sage

TOSHIBA

ABANTIA
ACES
ALTRAN
APPLUS+
ARROW ELECTRONICS
AUMENTA SOLUTIONS
BROADCOM
CIRCUTOR
COPADATA
DATUMIZE
DAVANTEL
ENFO
ESB SISTEMAS
EVERYNET
FIRST LINE SOFTWARE
FYRSCREEN
GMV
HAMAMATSU PHOTONICS
IASOFT
INDRA
KERBEROS
MATRIX ELECTRONICA
MONOLITIC
NEXIONA
OASYS



CONSULTING &
CYBERSECURITY

Atos

Amaris

BAYSHORE

BCG

Capgemini

EY

Gartner

KASPERSKY

KPMG

pwc

minsoit

Tech
Mahindra

THALES

ACCENTURE
ALTRAN
AMARIS
ARC
ATEKNEA SOLUTIONS
ATOS
BAYSHORE NETWORKS
CAPGEMINI
COGNIZANT INC
ERNST & YOUNG
EVERIS
GARTNER
IBERMATICA
INDRA
INNOVA
IZNAB
KASPERSKY
KPMG
MINSOIT
MOMENTA PARTNERS
PRICEWATERHOUSECOOPERS
SAFRAN IDENTITY & SECURITY
SMP
SOLVE CONSULTING
SOPRA
SPW



HEALTHCARE



BRAUN

biWel

Boehringer
Ingelheim

emminens

ESTEVE

fedefarma

GRIFOLS

HIPRA

PHILIPS
Healthcare

Roche

Sanitas

seidor

UNITEDHEALTH GROUP

ASEPEYO
DEPARTAMENT DE SALUT
DKV
FERRER INTERNATIONAL
GE HEALTHCARE
GRUPO RECOLETAS
HIPRA
HOSPITAL SANT JOAN DE DEU
INSTITUT CATALÀ DE LA
SALUT
INSTITUT PERE MATA
MC MUTUAL
MUTUA MAZ
NL HEALTHCARE
PHILIPS HEALTHCARE
ROCHE
SANITAS
SEIDOR LABS
SEM
SHIRE
TELEMEDICINE SOCIETY OF
INDIA
TELEVIC HEALTHCARE
UNITEDHEALTH GROUP
WERFEN



INFRASTRUCTURE
& SMART CITY

abertis

BLACK & VEATCH

enevo

fifthplay

ferrovial

Holcim

idom

IOTSENS

sensefields

SICE

sme

soriguè

VEOLIA
ENVIRONNEMENT



ABERTIS AUTOPISTAS
BECSA
BLACK & VEATCH CORP.
CT-INGENIEROS
DASERIN
ELECTRO-JAR
ENEVO OY
FERROVIAL
FIFTHPLAY
HOLCIM SERVICES
ICA SORIGUÉ
IDOM
INTEGRAR PROYECTOS
IOTSSENS
LR GROUP
OPTICITS
SENSEFIELDS
SICE
SMART LUMINIA
SME
VEOLIA
ZOBELLE



INSTITUTIONS
& RESEARCH

ASU ARIZONA STATE
UNIVERSITY

BOSTON
UNIVERSITY



Cruz Roja



Fraunhofer

LEITAT

Machina
Research

MOBILE
WORLD CAPITAL
BARCELONA

TUM

AMRC
CDTI
CTTC
I2CAT
IK4-IKERLAN
IMAGINE
INCJ
INSTITUT DE ROBÒTICA I
INFORMÀTICA INDUSTRIAL
ISFAHAN SCIENCE & TECH-
NOLOGY TOWN
LA SALLE TECNHOVA
LEITAT
NETWORKING AND INFORMA-
TION TECHNOLOGY LAB
PHILIPS RESEARCH
PIMEC
SKOLKOVO INSTITUTE OF SCI-
ENCE AND TECHNOLOGY
TECNALIA
TECNOCAMPUS
TORUN TECHNOLOGY PARK



OTHERS



amazon



Sabadell

BBVA

CaixaBank

CANONICAL



Damm

EROSKI

INDITEX

Prenatal

schuh

SELLBYTEL/GROUP

ADB
AGA
COOKINGCOM
F2D
GIESECKE & DEVRIENT
GRUPO DKV
IATEC
INNOU
KERAD GAMES
MEDIA DEL L'ARTE
MICHAEL PAGE
MITSUI & CO.
MYSCRIPT
NEXCOM INTERNATIONAL
OGILVY
PAGE PERSONNEL
SALESFORCE
SANTA & COLE
SODIMAC
SOFTDOIT
SUARA COOPERATIVA
TECH DATA
TOUS
UBIKWA
UNILABOR
VEOLIA

11

EXHIBITION FLOOR

WHERE TECHNOLOGY & BUSINESS MEETS

The place to present products and engage with customers.

The venue exhibited **171 companies over 14,000 m²** and showcased the most innovative products and solutions to industry leaders, experts and decision-makers around the globe.

A great opportunity for leading global companies to showcase industrial IoT solutions, projects and products to 8,134 visitors.

8,134

PROFESSIONAL VISITORS

171

EXHIBITORS, SPONSORS AND PARTNERS



“The IoT Solutions World Congress was really a great success for us, ADLINK Technology. It was not just good for networking and exchanging ideas, but in particular also for getting in contact with potential customers searching for IoT solutions.

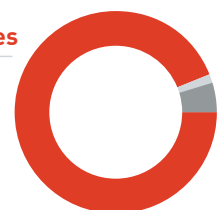


Dr. Boye Färber, Product Manager IoT at
ADLINK TECHNOLOGY (Germany)

EXHIBITOR PROFILE

94% OF OUR EXHIBITORS
STATE THAT **THE EVENT
HAS EXCEEDED THEIR
EXPECTATIONS**

94% Yes



1,5% Don't know
4,5% No

87% OF OUR EXHIBITORS
**ARE HIGHLY SATISFIED
WITH THE QUALITY OF
OUR VISITORS**

87% Satisfied



13% Less Satisfied

71% OF OUR EXHIBITORS
BELIEVE THAT
**THE IOTSWC IS THE
WORLD LEADING
IOT EVENT**

71% Yes

9% No

20% Don't know



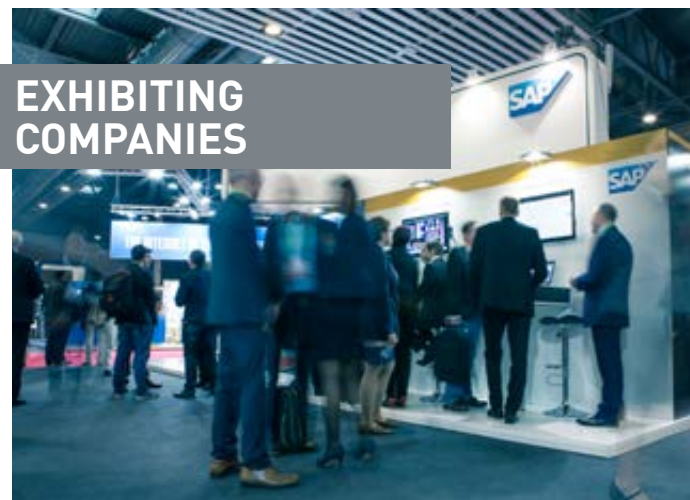
The large number of major IoT solution providers, the quality of the keynote speakers and the wide range of topics, from bit to business model, is what made the event very valuable in understanding the state of the IoT industry today.



Per Lindberg, Senior Business Developer at
VOLVO CAR CORPORATION (Sweden)



EXHIBITING COMPANIES



WE THANK THE LEADING COMPANIES THAT JOINED US FOR 2016 EDITION



For a company trying to position itself into the IoT arena as a solution provider, **the participation at the IOT Solution World Congress was a defining moment.** The quality of networking, presentation and in general the level of participants make this congress a must.

Namiki

Gianpaolo Turri, Global Director of Business Innovation at NAMIKI GROUP NANOTECHNOLOGY (Switzerland)



3SCALE	DELL TECHNOLOGIES	INFINEON	ROOMONITOR
AAEON EUROPE	DELOITTE	INGENIEROS EMETRES	RTI
ABB	DEUTSCHE TELEKOM	INTEL	RUBICON LABS
ACCENT SYSTEMS	DEVICE AUTHORITY	INTERDIGITAL	SAFT
ACCENTURE DIGITAL	DEVICE INSIGHT	INVMA	SAP
ACKSTORM	DNX- DIGITAL NORDIX	IOT INSTITUTE	SCHNEIDER ELECTRIC
ADB	E-PEAS	IOT SENS	SCRIPTR.IO
ADEVICE	EIT DIGITAL	IOT WORKS - HCL	SENSEWAVES
ADVANTECH	ELECTRIC IMP	IOTSWC17	SENSING & CONTROL
AEINNOVA	EMPHASIS TELEMATICS	ITRON	SIARQ ADVANCED
AGRIFOOD AT	ENGINERIA EMSEER	JAZZ HIPSTER CORPORATION	SOLAR DESIGN
AJUNTAMENT DE BARCELONA	ENTERPRISE GREECE	JET MULTIMEDIA TUNISIE	SMARTDATASYSTEM
ALTEK ENGI BCN	ENZYME ADVISING GROUP	KASPERSKY	SOCIETE DE GESTION DE LA TECHNOPOLE DE SFAX
ALTRAN	EPROSIMA	KEPCO	SPRINGWORKS
AMPLIA]]]	EURECAT	KEPWARE	STP GROUP
ANALOG DEVICES	EUROPEAN SENSOR SYSTEMS	KERLINK	SWEDISH IOT
ANSYS	EUROTECH	LEANXCALE	TASK4WORK
APTILO	EVERIS	LUMENRADIO	TECH MAHINDRA
ATLANTIS IT	EVOTHINGS	MAPIT	TECSIDEL
AUTOMOBILE BARCELONA CONNECTED HUB	FATHOM	MATOOMA	TEEPTRAK
BABBLER	FI-SONIC	MATRIKON OPC	TEGO
BAYSHORE NETWORKS	FIRST LINE SOFTWARE	MEAZON	TELECOMTV
BEABLOO	FIWARE	MICROSOFT	TELECOS.CAT
BISMART	FOGHORN	MOMENTA PARTNERS	TELEFONICA
BITTIUM	GEMALTO	NATIONAL INSTRUMENTS	TELESTO TECHNOLOGIES
CARDIROID TECHNOLOGIES	GEMINO	NEC	TERA
CENTAUR ANALYTICS	GENERAL ELECTRIC	NEGENTIS	THALES UK LIMITED
CIGO! BY SPARSITY	GENERALITAT DE CATALUNYA	NETMEDIAEUROPE	THETHINGS.IO
CISCO	GLOBALSIGN	NEXIONA	THINGS
COGNIZANT	GREEK IOT PAVILION	NEXUS GEOGRAPHICS	THINK SILICON
COL-LEGI ENGINYERS INDUSTRIALS	MI-CLUSTER	OASYS OUTSOURCING	UPC TECHNOLOGY CENTER
COL-LEGI ENGINYERS INFORMATICS	GRUPO ENVIRA	AUTOMATION SYSTEMS	CIT UPC
COMBAIN	H&D WIRELESS	OPENCELL	VINTEGRIS
CONNECT ROBOTICS	HELLENIC SEMICONDUCTOR	OPENTRENDS	VODAFONE
CORALLIA	INDUSTRY ASSOCIATION	OPTIMAL PLUS	WATERFALL SECURITY SOLUTIONS
CTTC	HONEYWELL	OPTO 22	WATTIO
CUMUCORE	HPE	PRISMA ELECTRONICS	WORKS SYSTEMS
CYANCONNODE	HUAWEI	PRISMTECH	WSI
CYNAPSYS	I2CAT	PROJECT SMARTIE	WUBBY
DASSAULT SYSTÈMES	IBM	PROMAUT	XMPRO
DATALONG16	ICONICS	PROXYM-GROUP	YODIWO
DATUMIZE	IFOURZERO	PTC	ZEYRON TECHNOLOGIES
	ILIMIT	QUANTUM BARCELONA	ZOLERTIA
	IMAGIMOB	REAL IOT	
	INDUSTRIAL INTERNET CONSORTIUM	REALTIME EMBEDDED	
		RED HAT	

EXHIBITOR STATEMENTS

WHAT OUR EXHIBITORS SAY ABOUT THE EVENT



"A global congress like this is vital to create the kind of change that we need as a society."

Julian Goldman
Massachusetts General Hospital



"The IoT Solutions World Congress is the single, most important IoT show on the planet [...] We have been joining since the inaugural event and it has actually doubled in form one edition to another"

Jonathan Ballon
Vice President & General Manager
Intel Corporation



"This show is a great opportunity to listen to our customers and talk to our partners to keep on developing and expanding the benefits of IoT."

Patrick Razavet
Head of IoT Indirect Channels
Vodafone



"The show has been really fantastic and I look forward to see it becoming bigger and better next year again."

Derek O'Halloran
World Economic Forum



"What differentiates the show from any other show in the world is that it focuses purely on the Industrial Internet of Things."

Richard Soley
Executive Director
Industrial Internet Consortium



"Participating in this event brings us a lot of customers and generates a lot of interest in our products and solutions. By participating in the testbeds area we can demonstrate our solutions very accurately to the right audience."

Colin l'Anson
HPE Fellow - Hewlett Packard Enterprise



"This show is important because it is the premier show in Europe for IoT"

Marc Crawford
Open Standards Strategist,
SAP Strategic IP Initiatives, SAP



"Being present at this show is critical for Microsoft. It is showcasing what our platform can do together with the partners"

Stefan Wijnen
Health Industry Solution Manager Worldwide
Microsoft



"What's fascinating about this type of event is that you actually get the consumers of the information, the producers of the information, the services companies, the infrastructure companies, all coming together."

John Roesse, Executive Vice President of Cross -
Product Operations and Chief Technology Officer -
DELL Technologies



"We need an event like this to be able to bring more momentum to the adoption of the industrial internet. It's about multiple organizations working together to drive the next level of growth."

Edy Liongosari
Managing Director - Accenture Technology Labs



"We've had a lot of traffic in our booth and a lot of good questions and the interest that we have generated from the sessions where we had speaking slots has been really fantastic"

Justin Beltramo
Vice President & Global Leader
IoT WoRKS



"Last year was good but this year is great! The number of attendants has at least doubled since last year!"

Brett Murphy
Director of Business Development Industrial IoT
RTI



"This particular conference is just an amazing event!"

Prith Banerjee
EVP & Chief Technology Officer
Schneider Electric



"This event is an amazing opportunity for all of us. It is driven by solutions and by verticals and that is a key component for collaboration."

Said Tabet
Senior Technology Strategist,
Corporate CTO Office - Dell Technologies

CONGRESS

OUR SESSIONS BROUGHT TOGETHER THE MOST IMPORTANT MINDS IN THE IoT ECOSYSTEM

During our three-day program, our Congress attendees heard from end-users, standards organizations, government agencies, and industry peers that are **realizing the potential of the Industrial IoT landscape**.

Our Congress attendees learned how industrial IoT innovations, technologies, and standards are changing business models and creating service revenue streams that were previously unforeseen.

2,922
CONGRESS
VISITORS

+160
SPEAKERS

100
CONGRESS
SESSIONS

6
INDUSTRY
FOCUSED TRACKS



HIGHLIGHTED KEYNOTE SESSIONS

A Global Perspective on the Importance of Testbeds for the Future of IoT

Derek O'Halloran,
World Economic Forum



International Cooperation to Accelerate the Future of Manufacturing

Matthias Machnig,
Federal Ministry for Economic
Affairs and Energy, Germany

Who Is Going To Eat Your Lunch?

Mark Hutchinson,
GE Europe



Putting IoT To Work

John Roesse,
Dell EMC



Translating IoT Into Innovation At Every Level

Prith Banerjee,
Schneider Electric



IoT – From Hype to Reality

Jonathan Ballon,
Intel Corporation



Business Model Shift: How Platforms are Driving Changes in Strategy

Marshall Van Alstyne,
Boston University



Connected Industrial Workforce

Jim Bailey,
Accenture



Creating The Internet of Your Things

Sam George,
Microsoft Azure



IoT The Business of Things

Nicola Villa,
IBM Global Business Services



Reinventing Business With IoT

Stephan Brand,
SAP SE



The Internet of Everything: How to Connect the Missing 99%

Tony Guerion,
Vodafone Group Enterprise



Customers, Data and Platforms: Building New Business Models In The Age of The IoT

Michael Raynor,
Monitor Deloitte



Driving Sustainable Business Value With Industrial IoT Adoption

Sukamal Banerjee, HCL



The Real Impact of IoT in Transforming Industries

Marc Overton,
Cisco Systems



As a first-time visitor, I was very impressed by the quality of the huge numbers of talks. I wish I could attend all of them!"

Keolis Nicolas Petit, Digital & Innovation Project Manager at KEOLIS (France)

CONGRESS TRACKS

A UNIQUE EVENT FOCUSING ON IOT SOLUTIONS FOR INDUSTRY APPLICATIONS



The congress is an excellent blend of Blue-Chip & start-ups, providing a holistic view of the upcoming IoT ecosystem that will be the DNA of the 4th Industrial Revolution. I am glad I was able to join and enjoy the variety of speakers, topics presented and the superb organization that allowed us to enjoy the event"



Julio Oliva, Leader Global Industrialization at EATON (France)



MANUFACTURING

The Industrial Internet will dramatically improve productivity and efficiencies in the production process and throughout the supply chain.

Connecting 15,000 Smart Factories All Around The World

Hans-Peter Bock,
TRUMPF
Werkzeugmaschinen



Industrial Internet and Industrie 4.0 Combining The Best of Two Worlds

Dirk Slama,
Bosch Software
Innovations GmbH



The Factory of The Future: Enabled by Robotics and Digitalization

Arno Strotgen,
ABB



The IVI Approach to IoT and Current Manufacturing Projects

Alex Saleck,
IVI Japan



Sensor and Software Analytics, the Re-enforcing Intelligent Loop

Kevin Carlin,
Analog Devices



TRANSPORTATION & LOGISTICS

Industrial Internet applications for operators, drivers and facilities to prevent unplanned equipment failure, crash prevention technologies, speed optimization for exact distribution chain timing, automatic traffic re-routing, autonomous vehicles, etc.

Repair Intelligence™ - An innovative Application of Artificial Intelligence in Automotive Maintenance

Tilak Kasturi,
Predii, Inc.



Creating and Deploying a LPWAN Based Waste Management IoT System

Bruno Cendon,
TST



Challenges in IoT Transportation Analytics

Dave Thomas,
Kx Systems



Three Practices When Building a Better Connected City

Wu Chou,
Huawei



Intelligent Transport Systems: Implementation Lessons From a Large-Scale, Public-Private Sector Trail

Ken Figueredo,
InterDigital



ENERGY & UTILITIES

Energy consumption and advanced energy production, including more efficient consumption in buildings and optimized electricity grid operations.

The Challenges, Successes and Opportunities for IoT in the Oil and Gas industry

Blaine Tookey,
BP



Amplifying Energy Savings and Simplifying Building Operations Using IoT

Sudhi Sinha,
Johnson Controls



FIWARE: Towards an Open IoT-Enabled Industrial Data Space

Ulrich Ahle,
FIWARE Foundation



The Micro-Grid & The Foundation of Data

Thomas Nuth,
Moxa



Successfully Bridging the Gap Between IT and OT

Jeff Lund,
Belden



HEALTHCARE

Monitoring, modeling and remote control and automation of medical equipment, diagnostics and treatment.

Leveraging IoT for Globally Connected Healthcare Solutions

John Romero, Philips
Healthcare
Oisin Lunny, OpenMarket



Industrial Internet of Things (IIoT) Architecture for Connected Medical Devices Level

Stan Schneider,
Real Time Innovations



Empowerment and Co-Leadership For Employee's Health and Performance Through Smart Health Devices

Ingrid Viera, BiWel



Healthy Couture: Wearables, IoT Tools and the Employee Connection

David Osborne & Jack Brown,
Virgin Pulse



Security needs for IoT, Now and IN a 5G Future

Herve Pierre,
SIMalliance



BUSINESS TRANSFORMATION

The adoption of Industrial IoT is creating opportunities as well as the need for change in organizations including new business models, workforce transformation and finding new forms of finance and funding.

Delivering Innovation in the Age of Experiences

Olivier Ribet,
Dassault Systemes



Industrial-strength AR: Creating Valuable Experiences for the IIoT

Michael M. Campbell,
PTC



Small Engineering Teams Making a Big Impact in the IIoT

Jamie Smith,
National Instruments



Tech Giants, Corporations And Disruptive Start-ups: The Truth Of IoT Ecosystem

Juantxo Guibelalde,
Everis



Accelerating Insights At The IoT Edge

Olivier Frank,
Hewlett Packard
Enterprise



INNOVATION & TECHNOLOGY

Topics to include Interoperability, Standards & Methodologies, Systems & Architectures, Edge Computing, Intelligent Platforms, Big Data, Analytics, Storage, Protocols, the Cloud and Security.

Narrow Band IoT In Industrial Environments

Dominik Schnieders,
Deutsche Telekom



User Driven Innovation for IoT: One Customer, One IIC Test Bed At a Time

Jayraj Nair,
Infosys



Dangerous Liaisons: Securing Embedded Communications

Andrey Nikishin,
Kaspersky Labs



Towards IoT Convergence: Limiting Security Exposure Through Smarter Infrastructure

Bryan Che, Red Hat



The Future of IOT: Living, Moving and Interacting Scenarios

Bernardo Campillo,
Telefonica



SPEAKER LIST

A 3-DAY CONGRESS WITH MORE THAN 160 SPEAKERS & THOUGHT LEADERS



AHLE, ULRICH
CHIEF EXECUTIVE OFFICER
FIWARE FOUNDATION



ANDRADE, FRANCISCO JAVIER
RAMON Y CAJAL RE-
SEARCH FELLOW UNIVER-
SITAT ROVIRA I VIRGILI



BAIGET, JORDI
MINISTER OF BUSINESS
AND KNOWLEDGE
GENERALITAT DE
CATALUNYA



BAILEY, JIM
GLOBAL MANAGING DIREC-
TOR, ACCENTURE MOBILITY
ACCENTURE



BALLON, JONATHAN
VICE PRESIDENT &
GENERAL MANAGER
INTEL CORPORATION



BANERJEE, PRITH
EVP & CHIEF TECH-
NOLOGY OFFICER
SCHNEIDER
ELECTRIC



BANERJEE, SUKAMAL
EVP & GLOBAL
HEAD: HIGH-TECH &
COMMUNICATIONS,
HCL



BAUER, KLAUS
HEAD OF BASIC TECHNOL-
OGY DEVELOPMENT
TRUMPF WERKZEUG-
MASCHINEN



BELTRAMO, JUSTIN
GLOBAL HEAD
MANUFACTURING,
IOT WORKS
HCL



BEN SALEM, MALEK
ACCENTURE LABS



BERDÚN, JESÚS
PROJECT MANAGER
FUNDACIÓ TICSALUT



BHATTARAI, SAM
OFFICE OF THE CTO
TOSHIBA



BLASZKOWSKY, DAVID
MANAGING DIRECTOR
FINANCIAL SEMANTICS COL-
LABORATIVE



BOCK, HANS-PETER
TRUMPF
WERKZEUG-
MASCHINEN



BRAND, STEPHAN
SENIOR VICE
PRESIDENT
SAP SE



BREAM, KARL
VP CORPORATE
STRATEGY
NOKIA



BROWN, JACK
VP PRODUCT
STRATEGY



BURGER, BRETT
PRINCIPAL
MARKETING MANAGER
NATIONAL INSTRUMENTS



BUTLER, TIMOTHY
CEO & FOUNDER
TEGO INC



CALETTI, ANDREA
CEO
DIGITALTECH SRL



CAMPBELL, MICHAEL M.
EXECUTIVE VICE
PRESIDENT
VUFORIA STUDIO (TPG)
AT PTC



CAMPILLO, BERNARDO
HEAD OF NEW IOT BUSI-
NESS AND INNOVATION
TELEFÓNICA



CARAMÉS, JOSÉ MANUEL
DIRECTOR OF IOT
SMART MOBILITY
TELEFÓNICA



CARLIN, KEVIN
GM-INDUSTRIAL AU-
TOMATION/IPN/AMR
ANALOG DEVICES



CARLINI, STEVEN
SR DIRECTOR, DATA
CENTER GLOBAL SOLUTION
PRODUCT MANAGEMENT
MARKETING
SCHNEIDER ELECTRIC



CENDÓN, BRUNO
CTO
TST



CHE, BRYAN
GENERAL MANAGER,
CLOUD PRODUCT
STRATEGY
RED HAT



CHOU, WU
VICE PRESIDENT &
CTO, ENTERPRISE
NETWORK
PRODUCT LINE
HUAWEI



CONARY, GREG
SENIOR VP, HEAD OF
STRATEGY, INDUSTRY
BUSINESS
SCHNEIDER ELECTRIC



CORAGGIO, GIULIO
DLA PIPER STUDIO LEGALE
TRIBUTARIO ASSOCIATO



COTTELEER, MARK
DIRECTOR, CENTER FOR
INTEGRATED RESEARCH
DELOITTE SERVICES



CRAMER, IRENE CHIEF
PRODUCT OWNER
BOSCH SOFTWARE
INNOVATIONS



CRAMER, MAGDALENA
BOSCH



CRAWFORD, MARK
STANDARDS STRATE-
GIST, SAP STRATEGIC
IP INITIATIVES
SAP



CRAWFORD, JAMES
EMEA LEAD SAP
IOT DEVELOPMENT
ACCELERATOR
SAP



CREMER, LAURENT
EXECUTIVE DIRECTOR
OSPT



DE LA VEGA, ENRIQUE
DIGITAL PRODUCT
MANAGER
EURECAT



DEMESA, JESSE
VENTURE PARTNER,
SILICON VALLEY
MOMENTA PARTNERS



DEVOLD, HAVARD
VP, COUNTRY
TECHNOLOGY
MANAGER
ABB



DILLON, LEILA
VP GLOBAL MARKETING
& NORTH AMERICAN
CHANNEL
BIGBELLY



EGGLESTON, KEVIN
GM OF THE AMERICAS
HITACHI INSIGHT
GROUP



FERRER, CARLES
CHIEF TECHNOLOGY OF-
FICER AND CO-FOUNDER
UAB/AEINNOVA



FIGUEREDO, KEN
IOT ECOSYSTEM
STRATEGIST
INTERDIGITAL



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VICE PRESIDENT, WW
MOONSHOT & IOT SYSTEMS
HEWLETT PACKARD
ENTERPRISE



GANDHI, RAKESH
VICE PRESIDENT - IOT
GLOBAL LEAD - TRANSPOR-
TATION & LOGISTICS
SAP LABS



GANZ, CHRISTOPHER
IoTSP PROGRAM
MANAGER
ABB



GARDNER, SARA
CTO
HITACHI INSIGHT
GROUP



GEORGE, SAM
PARTNER, DIRECTOR
MICROSOFT
AZURE IOT



GUERION, TONY
IOT SALES TEAM
WORLDWIDE
VODAFONE GROUP
ENTERPRISE



GUERRERO, JOSEP M.
PROFESSOR, MICROGRID
RESEARCH PROGRAMME
LEADER AALBORG
UNIVERSITY



GUIBELALDE, JUANXO
PARTNER
EVERIS



HAMEED, SREE
MARKETING MANAGER,
NORTH AMERICA
SCHNEIDER ELECTRIC



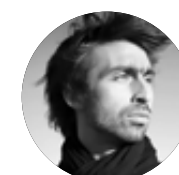
HANLEY, TIMOTHY
GLOBAL LEADER,
CONSUMER & INDUS-
TRIAL PRODUCTS
DELOITTE



HANNA, STEVE
SR. PRINCIPAL
INFINEON



HARDING, KACY
HEAD OF ANALYTICS, CON-
NECTED DIGITAL PLATFORMS
& PROPOSITIONS
PHILIPS HEALTHCARE



HOEKSTRA, RAFAEL
PhD CANDIDATE
UNIVERSITAT ROVIRA
I VIRGILI



HOSSEINLOPP, LUC
CTO ENERGY
DIGITIZATION
SCHNEIDER
ELECTRIC



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PRESIDENT & CHIEF
EXECUTIVE OFFICER
GE EUROPE



I'ANSON, COLIN
HPE FELLOW, CHIEF
TECHNOLOGIST IOT
EMEA
HEWLETT PACKARD
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BISMART



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IOT SOLUTIONS
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METERING & IOT MARKET
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DOMAIN LEAD
SAS INSTITUTE



KARSAI, GABOR
PROFESSOR OF ELECTRICAL
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COMPUTER SCIENCE
VANDERBILT UNIVERSITY



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FOUNDER
PREDII, INC



CARLINI, STEVEN
SR DIRECTOR, DATA
CENTER GLOBAL SOLUTION
PRODUCT MANAGEMENT
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SCHNEIDER ELECTRIC



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CTO
TST



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GENERAL MANAGER,
CLOUD PRODUCT
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RED HAT



CHOU, WU
VICE PRESIDENT &
CTO, ENTERPRISE
NETWORK
PRODUCT LINE
HUAWEI



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SENIOR VP, HEAD OF
STRATEGY, INDUSTRY
BUSINESS
SCHNEIDER ELECTRIC



CORAGGIO, GIULIO
DLA PIPER STUDIO LEGALE
TRIBUTARIO ASSOCIATO



KAY, JASON
CHIEF COMMERCIAL
OFFICER
IMS EVOLVE



KHAN, JAM
GEMALTO
SOFTWARE



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MANAGING DIRECTOR
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CISCO



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TECHNOLOGY
PEGASYSTEMS INC.



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CHIEF ARCHITECT,
INTERNET OF THINGS
RED HAT



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BUSINESS DEVEL-
OPMENT MANAGER
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HPE ARUBA EMEA



KROTOWSKIM, RANDY
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SPARSITY
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CHIEF RESEARCH
SCIENTIST & GLOBAL
MANAGING DIRECTOR
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LOUGHLIN, MICHAEL
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SENIOR DIRECTOR,
PRODUCT LINE MANAGE-
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IT DIVISION **BELDEN**



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SENIOR MARKET DE-
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OPENMARKET



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STATE SECRETARY AT THE
FEDERAL MINISTRY FOR
ECONOMIC AFFAIRS AND
ENERGY, GERMANY



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CTO
FOGHORN SYSTEMS



MARSON, MATTHEW
ACCENTURE



SCHRECKER, SVEN
CHIEF ARCHITECT,
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SOLUTIONS
INTEL



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MICHAEL**
CTO
OPTIMAL+



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RUBICON LABS



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IOT NEW MARKET
DEVELOPMENT
INTEL CORPORATION



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ALLIANCES AND BUSINESS
DEVELOPMENT
WIND RIVER



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CVP, EXECUTIVE VP OF
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MARTINEZ, SERGIO
SENIOR RESEARCHER
LEITAT



MCCONVILLE, ANTON
DEVELOPER ADVOCATE | IBM
BLUEMIX IBM



MONZÓN, FERNANDO
CTO EVERIS_IOT
EVERIS



MURPHY, BRETT
DIRECTOR OF BUSI-
NESS DEVELOPMENT
INDUSTRIAL IOT
RTI



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IOT PRACTICE
INFOSYS



NATARAJAN, KARTHIKEYAN
GLOBAL HEAD ENGG,
R & D, DIGITAL & IOT
TECH MAHINDRA



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**ELECTRIC POWER RE-
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DIRECTOR BUSINESS
DEVELOPMENT
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& PRINCIPAL MANAGER, GLOBAL
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INTELLIGENCE **DELL TECHNOLO-
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**INDUSTRIAL
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IDENTITY AND DATA PRO-
TECTION LEADER | CYBER
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DELOITTE



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AN GTM STRATEGIST
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BUSINESS UNIT
ABB



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FORUM**



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VIRGIN PULSE



OVERTON, MARC
MANAGING DIRECTOR,
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LUKASZ**
DIGITAL SOLUTION
DESIGNER
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EVP DIGITAL
SERVICES & IOT
**SCHNEIDER
ELECTRIC**



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VP, HEALTHCARE
SOLUTIONS
**SCHNEIDER
ELECTRIC**



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STRATEGIST, CORPO-
RATE CTO OFFICE
DELL TECHNOLOGIES



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**CONNECTED HEALTH
LEAD**



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EMEA
KII



THOMAS, DAVE
CHIEF SCIENTIST/CSO
KX SYSTEMS



TOOKEY, BLAINE
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PRINCIPAL
BP



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GE



PIERRE, HERVE
CHAIRMAN
SIMALLIANCE



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IOT DEVELOPER
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GY INNOVATIONS**



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ELECTRIC COMPETEN-
CY CENTER SOLUTION
ARCHITECT
SCHNEIDER ELECTRIC



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ECONOMIC POLICY, IN-
NOVATION, EDUCATION
CITY OF TAMPERE



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MANAGING DIRECTOR
MONITOR DELOITTE



**TORRAS, JOSEP
MARIA**
DEPUTY DIRECTOR
URBIOTICA



TUNG, TERESA
TECHNOLOGY
FELLOW
ACCENTURE



VAN ALSTYNE, MARSHALL
COAUTHOR: PLATFORM REVOLU-
TION **EVERETT LORD DISTIN-
GUISHED SCHOLAR: BOSTON
UNIVERSITY**



VIEIRA, INGRID
CHIEF MARKETING
OFFICER
BIWEL



VILLA, NICOLA
EXECUTIVE PARTNER
AND EUROPE LEADER,
IOT **IBM GLOBAL BUSI-
NESS SERVICES**



VOSS, KATHERINE
PRESIDENT
ODVA



RHODES, ANDY
VICE PRESIDENT AND
GENERAL MANAGER
DELL'S INTERNET OF THINGS
(IOT) BUSINESS, **DELL**



RIKET, OLIVIER
VICE PRESIDENT HIGH
TECH INDUSTRY /
INTERNET OF THINGS
DASSAULT SYSTEMS



ROESE, JOHN
CTO & EVP CROSS
PRODUCT OPERA-
TIONS **DELL EMC**



ROMERO, JOHN
**PHILIPS
HEALTHCARE**



ROSTOKER, NIR
HEAD OF PRODUCT
MANAGEMENT, SMART
CONNECTED BUSINESS
SAP



ROVAGLIO, MAURIZIO
VP TECHNOLOGY
**SCHNEIDER
ELECTRIC**



WAYMAN, LIBBY
GLOBAL DIRECTOR OF INNO-
VATION, ECOMAGINATION
**GENERAL ELECTRIC COM-
PANY**



WHITMARSH, MARTIN
CEO
LAND ROVER BAR



WIJNEN, STEFAN
HEALTH INDUSTRY
SOLUTION MANAGER
WORLDWIDE
MICROSOFT



WILLIAMS, BRUCE
VICE PRESIDENT, BUSI-
NESS LINES LEADER
PEGASYSTEMS INC.



WRENN, GEORGE
CYBER SECURITY OFFICER
(CSO) & VICE PRESIDENT CY-
BER SECURITY **SCHNEIDER
ELECTRIC**



YANNUZZI, MARCELO
CHIEF STRATEGY
OFFICER
CISCO



SALAMA, BEN
MANAGING DIREC-
TOR, ACCENTURE
DIGITAL
ACCENTURE



SALECK, AXEL
ACADEMIC MEMBER
IVI JAPAN



SAMUEL, ARMAND
PRINCIPAL PROGRAM
MANAGER
MICROSOFT



SÁNCHEZ, ANTONIO
ENGINEER MANAGER
AGUAS DE ALICANTE



SCHNEIDER, STAN
CHIEF EXECUTIVE
OFFICER
**REAL TIME
INNOVATIONS**



**SCHNIEDERS,
DOMINIK**
PROGRAM MANAGER
DEUTSCHE TELEKOM



**YUSTE MARCO,
ANTONI**
DIRECTOR OF RE-
SEARCH, INNOVATION
AND TEACHING
**CONSORCI SANITARI
DEL GARRAF**



YUSUF, ZIA
PARTNER & MANAG-
ING DIRECTOR
**BOSTON CONSULTING
GROUP**



ZAHAVI, RON
CHIEF STRATEGIST
FOR IOT STANDARDS
MICROSOFT



BRAND, STEPHAN
SENIOR VICE
PRESIDENT
SAP SE




YENTZ, FRED
CHIEF EXECUTIVE
OFFICER
**TELIT IOT
PLATFORMS**

TESTBEDS AREA

A UNIQUE SHOWROOM FOR THE MOST ADVANCED AND INNOVATIVE IOT SOLUTIONS

A testbed is a controlled experimentation platform, conforming to an Industrial Internet Consortium reference architecture, where solutions can be deployed and tested in an environment that resembles real-world conditions.

Testbeds explore untested technologies or existing technologies working together in an untested manner. Testbeds generate requirements and priorities for standards organizations, and culminate in **new (potentially disruptive) products and services.**



The IoT World Congress is the ideal scenario to meet the most important stakeholders and trends in IoT. While the conferences highlight the main players, use cases and best practices, **the showroom held the demos and actual implementations of IoT systems.**



Tânia Calçada, Future Tech Area Manager at SONAE (Portugal)

TOP 10 TESTBEDS

10 OF THE MOST INNOVATIVE DEMONSTRATIONS OF INDUSTRIAL IOT IN ACTION

As a second-time visitor of this event I will take the advantage to see and compare the improvements in several products presented during last year. One of the keys things in IoT event are the conferences as they provide you a complete vision of the impact to use IoT solutions in your business.”

ALSTOM **Xavier Cabré**, R&D Program Manager at ALSTOM RAILROAD MANUFACTURE (Spain)

”

”

ENERGY, INFORMATION, AND AVATARS ENERGY & UTILITIES



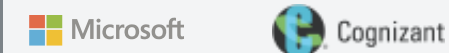
Schneider Electric will demonstrate an array of four, dual-axis solar panels that rotate to track the movement of the sun.

INDUSTRIAL IOT BENEATH OUR CITIES. INTEROPERABILITY AND IPV6 INNOVATION & TECHNOLOGY



This testbed will give you the instruments to change conditions of a water stream, then watch how the system reacts by using IoT technologies like low power wireless, IPV6 or FIWARE.

REMOTE PATIENT MONITORING HEALTHCARE



Cognizant's Remote Patient Monitoring solution, powered by Microsoft's Azure Internet-of-Things platform, empowers healthcare providers to transform the patient care relationship while mitigating the challenges impeding innovation and outcomes.

SENSITIVE NETWORKING TESTBED MANUFACTURING



The goal of this testbed is to display the value of new Ethernet standards referred to as Time-Sensitive Networks in a Manufacturing ecosystem of applications.

SMART AIRLINE BAGGAGE MANAGEMENT TRANSPORTATION & LOGISTICS



Demonstrate how geographically tracking a bag's progress from departure airport to arrival airport, works within the testbed applications (delivering data to airline systems, baggage management company systems and to passengers with smartphones)

SURGICAL KIT TRACKING SOLUTION HEALTHCARE



System integrator HCL leveraged various technologies to develop a surgical kit tracking solution for a leading multi-national medical devices player.



COMMUNICATION & CONTROL TESTBED FOR MICROGRID APPLICATIONS ENERGY & UTILITIES



The Microgrid Communication and Control Testbed will introduce the flexibility of real-time analytics and control to increase efficiencies in this legacy process – ensuring that power is generated more accurately and reliably.

CONTINUOUS NOISE MONITORING AND SOUND EVENT DETECTION & IDENTIFICATION INNOVATION & TECHNOLOGY



An online portal with continuous information of sound levels and sound detection and identification of events will be presented as an exposition testbed.

TRANSFORMATION OF BUSINESS OPERATIONS THROUGH IOT ENABLED EDGE TO CLOUD VIDEO, SENSORS AND ADVANCED ANALYTICS TRANSPORTATION & LOGISTICS



The objective of this testbed is to demonstrate the latest transformational capabilities that exist in the service industry using IoT technologies – video analytics, smart screens and advanced dynamic analytics and big data to elevate the customer experience – utilizing a cloud IoT platform.

YOUR BUSINESS, YOUR WAY – KEEP YOUR COMMERCIAL FLEET AHEAD WITH DYNAMIC INSIGHTS TRANSPORTATION & LOGISTICS



Telefonica Fleet Management testbed will show how B2B customers from different industry segments can benefit from vehicle telematics solutions and the best way to support them through the digital transformation process.

AWARDS GALA

AN EXCLUSIVE NETWORKING EVENT FOR MORE THAN 300 C-LEVEL PROFESSIONALS

The IoT Solutions Awards Gala is an **unparalleled opportunity to meet industry and technology leaders** and engage with best and the brightest in the industry.

The IoT Solutions Awards Gala is also an opportunity to network with business and institutional leaders, further concretize existing relationships by inviting current clients and Celebrate the inaugural edition of the IoT Solutions Awards.



“We have all heard famous examples of the speed of industry transformation and disruption, however spending 3 days with **leading experts on IoT and digitalization** has helped me really understand how significant the impact of this technology really is.”

ARLANXEO Performance Estimators **Sebastian Walenz**, Global Strategy Manager at ARLANXEO (Germany)

IOT SOLUTIONS AWARDS

RECOGNIZING THE MOST INNOVATIVE AND IMPACTFUL PROJECTS THAT HAVE BEEN DEVELOPED OVER THE COURSE OF THE YEAR

THANKS TO ALL FINALISTS AND PARTICIPATING COMPANIES

ACCENTURE
ACTIVE SOCIAL NETWORKING
ANALOG DEVICES INC.
BISMART
ELECTRIC IMP
FIWARE
FIWARE FOUNDATION
FLOWERVE CORPORATION
FOGHORN SYSTEMS
GEOTAB
HEWLETT PACKARD
ICONICS
INFINEON TECHNOLOGIES AG



I attended the Congress with the intention of having a better understanding of the change IOT is going to bring us as a society. The large number of speakers and industry leaders, and many of the product and services presentations have really impressed me. Certainly, a reference event for my agenda next year, in the nicest country of Europe!"



Eduardo García, Head of Smart Grids at REE

2016 IOT SOLUTIONS AWARDS GALA WINNERS:

BEST SOLUTION FOR ENERGY & UTILITIES



SENSORED PUMP SHOWCASING HPE'S EDGELINE EL1000 CONVERGED IOT SYSTEM FOR PREDICTIVE, PREVENTATIVE MAINTENANCE



BEST SOLUTION FOR HEALTHCARE



REMOTE PATIENT MONITORING (RPM) TECH COMMUNICATION CHANNEL FOR PATIENTS AND CARE GIVERS

Telefonica

BEST TECHNOLOGY SOLUTION



SMART SOCIAL HOME CARE FOR POPULATION IN SOCIAL EXCLUSION RISK, WITH SMART SOCIAL DATA AGGREGATION FOR SOCIAL SERVICES PLANNING



BEST SOLUTION FOR TRANSPORTATION & LOGISTICS



NEW COMMERCIAL MODELS FOR INTELLIGENT TRANSPORT SYSTEM APPLICATIONS

INTERDIGITAL

BEST SOLUTION FOR MANUFACTURING



EASY INCORPORATION OF TPMS TO SUPPORT MISSION-CRITICAL APPLICATIONS

infineon MOCANA

BEST BUSINESS TRANSFORMATION SOLUTION



SMARTLINK



BEST SOLUTION FOR TESTBED



SURGICAL KIT TRACKING SOLUTION SYSTEM INTEGRATOR HCL LEVERAGED VARIOUS TECHNOLOGIES TO DEVELOP A SURGICAL KIT TRACKING SOLUTION FOR A LEADING MULTINATIONAL MEDICAL DEVICES PLAYER.



THANKS TO ALL FINALISTS AND PARTICIPATING COMPANIES

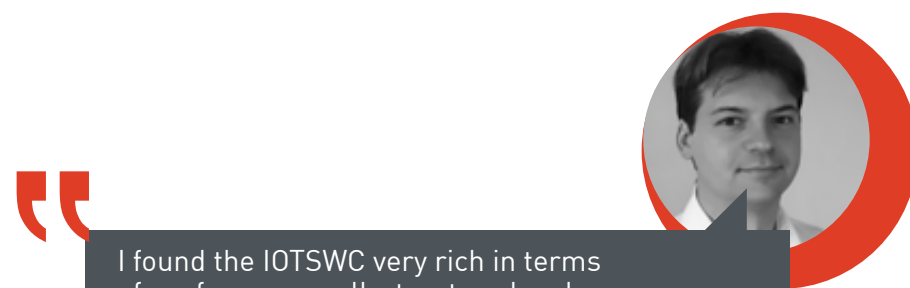
ACCENTURE	FLOWERVE CORPORATION	INTERDIGITAL	NEC
ACTIVE SOCIAL NETWORKING - ASN	FOGHORN SYSTEMS	IOT WORKS BY HCL TECHNOLOGIES	PITNEY BOWES
ANALOG DEVICES	GEOTAB	ITRON	PTC
BISMART	HEWLETT PACKARD ENTERPRISE	LIBELIUM	QUALCOMM
ELECTRIC IMP	ICONICS	MICROSOFT	ROOMONITOR
FIWARE	INFINEON TECHNOLOGIES AG	MOCANA CORPORATION	TELEFONICA
FIWARE FOUNDATION		NATIONAL INSTRUMENTS	

SIDE EVENTS

WE HOST SIDE EVENTS ORGANIZED BY PARTNER ORGANIZATIONS

The IoT Solutions World Congress **hosted 15 side events**, organized by our sponsors, exhibitors, ambassadors and other partners.

From October 25th to October 27th, several activities related to IoT **took place in the context of the event.**



I found the IOTSWC very rich in terms of conferences well-structured and liked the possibility to both learn and exchange with IoT actors."



Eric Thouzery,
Director of Corporate Development at
OBERTHUR TECHNOLOGIES (France)

WE HOSTED

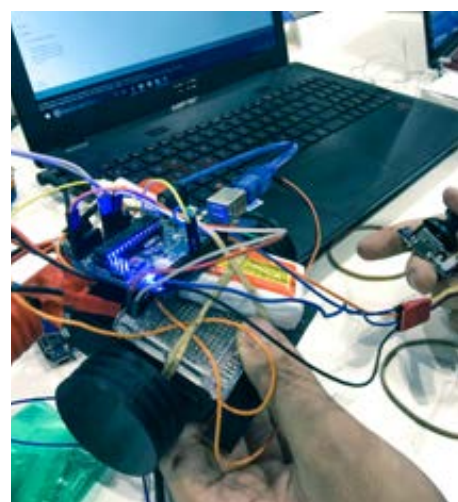
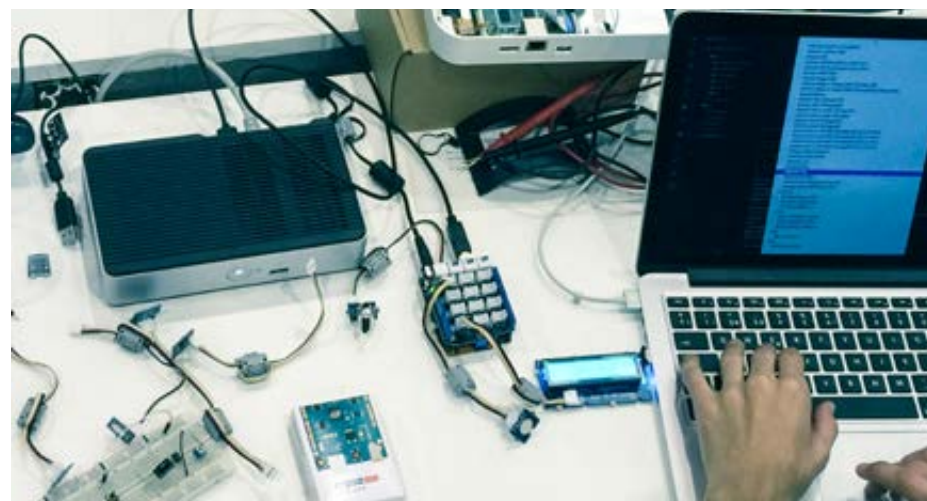
15 SIDE EVENTS

DURING
THE EVENT

THE INTEL - IOT SOLUTIONS WORLD
CONGRESS HACKATHON GATHERED

MORE THAN **300 PARTICIPANTS**

INTEL - IOT SOLUTIONS WORLD CONGRESS HACKATHON PHOTOS:



MANUFACTURING

4.0 INDUSTRY COMMISSION ANNUAL MEETING AT
IOT SOLUTIONS WORLD CONGRESS

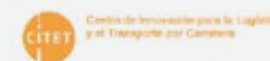


ETHERNET/IP: INDUSTRIAL ETHERNET FOR
THE INTERNET OF THINGS



TRANSPORTATION & LOGISTICS

FLEET MANAGEMENT AND TRANSPORT
ROUTES OPTIMIZATION



SAFETY MANAGEMENT IN THE LOGISTICS
ACTIVITY AND TRANSPORT: GOODS AND
INFORMATION



ENERGY

IOT TRENDS FORUM "ENERGY EFFICIENCY AND
SUSTAINABILITY"



HEALTHCARE

SPACE IT, HEALTH AND SOCIAL



BUSINESS TRANSFORMATION

IOT: NEW BUSINESS PARADIGM FOR SMEs?



CYBERSECURITY

V CONGRESS ISACA BARCELONA



INNOVATION

INTEL - IOT SOLUTIONS WORLD CONGRESS
HACKATHON



ROBOTICS AND IT TO HELP ELDERLY PEOPLE
WITH SPECIAL NEEDS



IMAGINE BARCELONA IOT



IOT CATALAN ALLIANCE: 5W1H OF
CATALANIAN DIGITALIZATION PROCESS



EXPLORING THE FUTURE OF IOT STANDARDS:
EMERGING CHALLENGES AND OPPORTUNITIES



KASPERSKY INDUSTRIAL PROTECTION
SIMULATION (KIPS)



IT BOARD OF DIRECTORS MEETING



NETWORKING OPPORTUNITIES

THE PLACE TO MEET WHO YOU NEED TO MEET

This edition of the IOTSWC offered plenty of initiatives to foster networking and collaborations between exhibitors, visitors and partners. These initiatives were created to optimize the time of our stakeholders and get the most out of their participation.

BROKERAGE EVENT

The Brokerage Event brought together organizations and institutions with different skills, technologies and services from +200 companies and 685 meetings were held at the designated meeting area.

685 MEETINGS

WERE HELD DURING THE BROKERAGE EVENT



IOT SOLUTIONS AWARDS GALA

An exclusive gala event to network and honor the 2016 IoT Solutions Awards Winners.

WELCOME COCKTAIL RECEPTION

At the end of the first day of the event our exhibitors and visitors were invited to stay in the exhibition area for drinks and music.



COFFEE BREAKS

Several Coffee Breaks took place every day. An opportunity to meet clients and peers in a more relaxed environment.

NETWORKING APP

Our smartphone app for the event is both a networking platform, where our participants connected and interacted with each other before, during, and after the event.

INTEL IOTSWC HACKATHON

The Intel – IoT Solutions World Congress Hackathon took place October 23, 9:00 am non-stop until October 24, 5:00 pm and was a great success as it gathered around 300 participants. We would like to thank all the participants and congratulate the winners!



ADVERTISING AND PROMOTION

OUR TARGETED MARKETING PLAN ATTRACTS THE RIGHT AUDIENCE

We are very excited about the results we received from our **targeted marketing plan** which ran for several months prior to the event.

By announcing the event in both **online media**, **partner websites**, **social media** and **print** we have gathered the right audience at the right time. Using this integrated marketing strategy gave our sponsors and other exhibitors additional **market exposure** and **added value**.



EXTENSIVE PROMOTION

THROUGH ONLINE MEDIA

WITH A SPECIAL FOCUS ON

SOCIAL MEDIA

WEBSITE

+168,000 visitors during the month of event

NEWSLETTERS

+88,000 subscribers to our newsletters

IOTSWC APP

+2,200 connections made through the networking app

TWITTER

+250,000 impressions during the 3 days of the event
+9,500 followers

YOUTUBE

+71,000 views

LINKEDIN

+2,400 followers



MEDIA COVERAGE

The IOT Solutions World Congress 2016 **achieved significant coverage in the press and online media**, amongst other media outlets.

In the 5 months before the event more than **1,200 articles were published** in national and international media, equivalent to 500 million views with an economic value of more than 4 million euros.

We appeared in the following media:



212 MEDIA / PRESS

REGISTERED
FOR THE EVENT

EXTENSIVE COVERAGE

**1,275 ARTICLES
PUBLISHED RELATED
WITH THE EVENT**

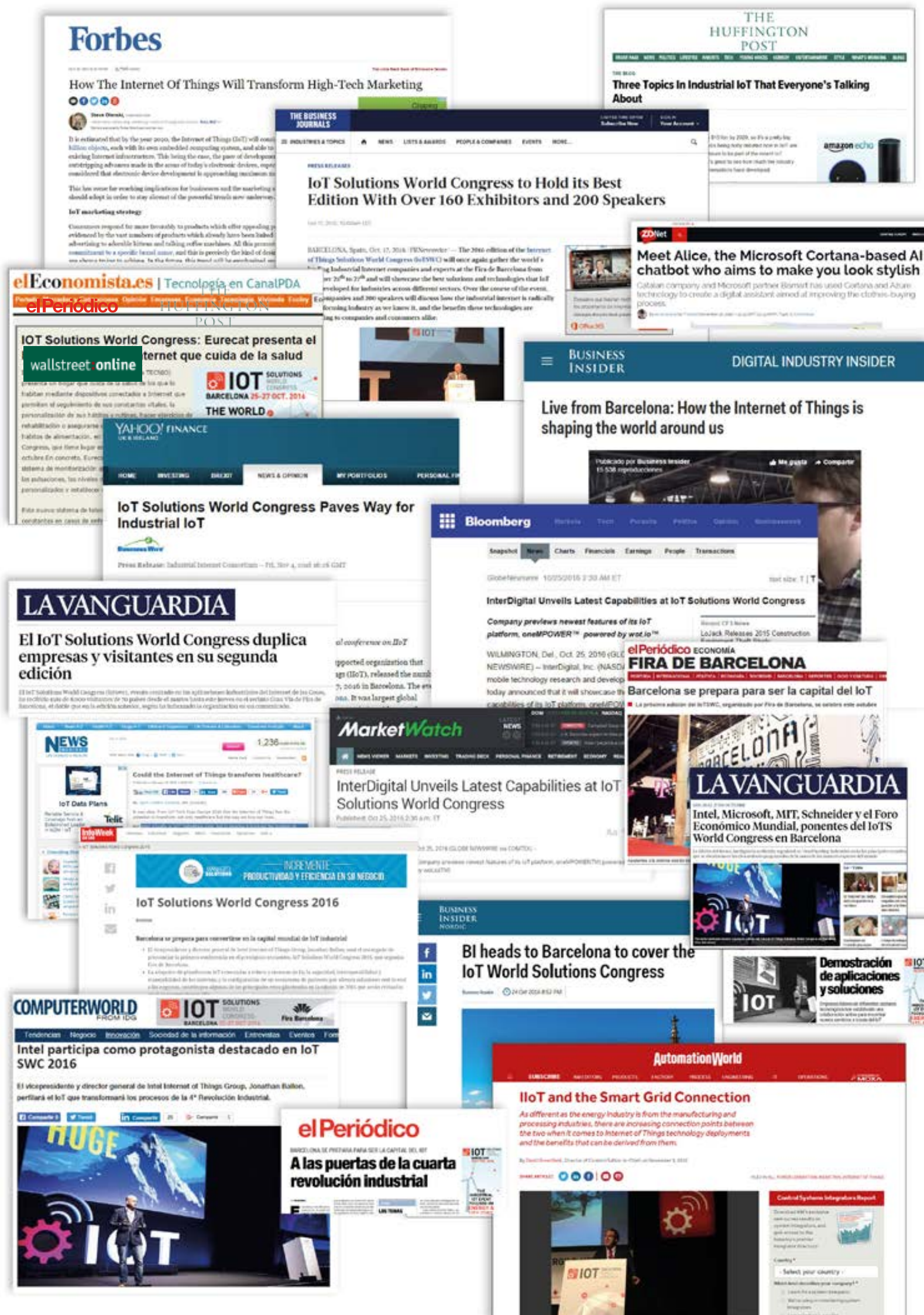
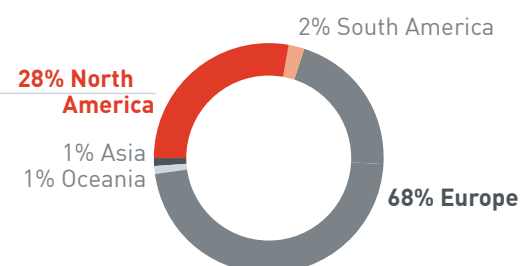
INTERNATIONAL MEDIA COVERAGE

Economic value

+4,000,000 €

Impacts on audience

**500 MILLION
impacts**



THE CITY OF BARCELONA

MEETING POINT FOR TECHNOLOGY EVENTS

Barcelona is one of the most fascinating and cosmopolitan cities in Europe. It has been the center of an urban, economic and social evolution that has resulted in the creation of a quality environment to work and live.

Being one of the “smartest” cities in the world, the city offers the perfect setting to host events focused on technology and industry.

Its cultural appeal and perfect geographical positioning make Barcelona a great match for combining business with pleasure. For that reason Fira Barcelona is one of the top choices for corporate events held by leading technology enterprises.

ORGANIZATION

A UNIQUE GLOBAL EVENT CO-ORGANIZED TOGETHER WITH THE INDUSTRIAL INTERNET CONSORTIUM

The Industrial Internet Consortium was founded in March 2014 to bring together the organizations and technologies necessary to accelerate the growth of the Industrial Internet by identifying, assembling and promoting best practices. Membership includes small and large technology innovators, vertical market leaders, researchers, universities and government organizations.

FIRA DE BARCELONA THE GLOBAL HUB FOR TECHNOLOGY EVENTS

Fira de Barcelona is one of the most important trade fair organizations in Europe with two venues -Montjuïc and Gran Via-, which have over 400,000 m² of exhibition floor space and a portfolio of +80 shows, 15 of which are European or global benchmarks.

Fira Barcelona hosts several technology and industry focused events such as the GSMA Mobile World Congress, VMWorld, ITMA, Smart City World Expo and many more...



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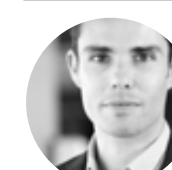


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SEE YOU IN 2017! WE WILL CONTINUE SHAPING THE FUTURE OF INDUSTRIAL IOT

We would like to thank our partners and sponsors for supporting us and building this past 2016 edition together. With their backing we have successfully positioned this event as a global benchmark for the industrial IoT sector.

Many thanks also to the IIC and organizing committees for their cooperation and efforts to attain the levels of excellence that have characterized our show.

The **next edition of the IOTSWC** will take place on **03 – 05 October 2017** and will offer a highly international environment. Once again we will focus on IoT solutions for industries.

We look forward to seeing you again in 2017.

SAVE THE DATE

3-5 OCTOBER 2017

MORE INFORMATION

WWW.IOTSWORLDCONGRESS.COM

COME JOIN US!

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IOT SOLUTIONS WORLD CONGRESS

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