

Programme



- 8:30** EXHIBITS OPEN & WELCOME COFFEE & TEA
- 9:00** SMART BUILDINGS WELCOME & INTRO
- 9:15** **IoT: THE REAL DISRUPTIVE FRONTIER**
BOB SNYDER, Editor-in-Chief, Channel Media Europe
- 9:30** **MORNING KEYNOTE: BUILDING POWERED BY IoT – BEYOND JUST ENERGY MANAGEMENT**
AGLAIA KONG, CTO Corporate Networking, Google
- 10:00** **MORNING KEYNOTE: THE CHALLENGE OF A SMART BUILDING IS NOT IN THE TECHNOLOGY**
MARK S. VALENTI, President and CEO, The Sextant Group
- 10:30** **MORNING KEYNOTE: HOW DIGI(O)TALIZATION IS TRANSFORMING BUILDINGS**
GABRIEL WETZEL, Vice President for IoT Projects and Smart City, Bosch Software Innovations
- 11:00** MORNING COFFEE BREAK AND NETWORKING

COMMERCIAL TRACK

- 11:30** **TRACK OPENING KEYNOTE: FROM BUILDING AUTOMATION TO IoT – THE LONG WINDING ROAD TOWARDS TRULY INTELLIGENT BUILDINGS**
JAMES MCHALE, Managing Director, Memoori Research
- 12:00** **AT THE EDGE OF THE INTERNET OF THINGS: SMART LIGHT MANAGEMENT**
LENNART RUHL, Head of Light Management Systems, EMEA, OSRAM GmbH
- 12:30** **CABLING THE SMART BUILDING**
LEE FUNNELL, Technical Manager EMEA, The Siemon Company

RESIDENTIAL TRACK

- 11:30** **RESIDENTIAL KEYNOTE: VOICE: BREAKTHROUGH IN SMART HOME AND IoT**
CHARLIE KINDEL, Director, Alexa Smart Home, Amazon
- 12:00** **SMART HOME SOLUTIONS IN THE DECADE OF IoT**
CLAUS LOHSE, Managing Director, a/c/t Beratungs & System GmbH
- 12:30** **FROM SINGLE IoT DEVICES TO COMPLETE AUTOPILOT LIVING**
PHILIPP SCHUSTER, Managing Director, Loxone UK

- 13:00** LUNCH & EXHIBITS

COMMERCIAL TRACK

- 14:00** **THE FUTURE OF IP-BASED MESH NETWORKING: UNDERSTANDING THREAD TECHNOLOGY**
ARNULF RUPP, Thread Group board of directors and Senior Director of Business Development and Standardization, Digital Systems, OSRAM GmbH
- 14:30** **GETTING YOUR HANDS ON BIG DATA**
PAUL FOULKES, Director, Echohouse Energy
- 15:00** **THE OPEN SOURCE CONTROLS REVOLUTION HAS BEGUN**
RICHARD REID, Associate | Building Performance & Systems, Arup
GED TYRRELL, Managing Director, Tyrrell Systems
- 15:30** **INDUSTRY PANEL: THE FUTURE OF SMART BUILDING & SMART BUILDING SECURITY**
SIMON VAN DER JAGT, HARALD STEINDL
ELIOT LEAR, MATTHEW MARSON

RESIDENTIAL TRACK

- 14:00** **INDUSTRY PANEL: THE APPLE HOMEKIT ECOSYSTEM DOESN'T FALL FAR FROM THE TREE**
CUNO PFISTER, MARCUS TEMPTE, NICK GRAVES
- 14:30** **IOT IN THE SMART HOME IN PRACTICE**
ARTHUR BAANDERS, Business Development Smart Homes, Digital Home Lifestyle (DHL)
- 15:00** **PUTTING A LOCK ON THE SMART HOME MARKET**
MARCUS TEMPTE, Co-Founder & CEO, Friday Labs
- 15:30** **INDUSTRY TOWN HALL: SMART HOME PREDICTIONS FOR 2017 AND BEYOND**
KELLY OLSSON, LEON BEUYUKIAN, PAUL WILLIAMS, NIKOLAY RUSANOV, BOB SNYDER

- 16:00** AFTERNOON COFFEE BREAK & EXHIBITS

- 16:30** CLOSING KEYNOTE

HOW THE IoT PLATFORM CREATES OPPORTUNITY IN COMMERCIAL, RESIDENTIAL & MARINE BERNHARD HUESSEY, CEO & Co-founder, Nomos System AG

Drawing on more than 21,000 Nomos Systems installations in the field, this presentation will take you from hardware to software in discussing the impact and opportunities for IoT to make smarter buildings. We will share real life examples from commercial, residential and marine. Of course, today it is all about interoperability. And what will the next 5 years bring?

- From hardware to software
- The variations of interoperability
- The next 5 years of system integration
- Impact and Opportunities of IoT on making smarter buildings.

- 17:00** CLOSING KEYNOTE

THIS IS MY BUILDING'S FINAL OFFER CLAIRE PENNY, Worldwide Solution Leader, Watson IoT, IBM

Cognitive IoT brings smart homes and buildings to a new level of intelligence. Cognitive IoT enables buildings to learn how people use them, their preferences, how this influences energy consumption and the performance of assets. Based on this knowledge the building can optimize individual comfort and energy consumption. Operation and maintenance teams are informed in relation to asset health and condition. The talk will introduce how Cognitive technologies from machine learning to augmented reality enable scalable solutions that will change how we see and interact with our built environment.

- 17:30** **SMART BUILDING CONFERENCE WRAP-UP**
BOB SNYDER, Editor-in-Chief, Channel Media Europe

- 18:00** ISE 2017 OPENING ADDRESS: OLE SCHEEREN