| Day 16        | Keynotes   Auditorium  |   |  |   |  |  |  |  |
|---------------|--|---|--|---|--|--|--|--|
| 7:30 - 8:30   | Registration   |   |  |   |  |  |  |  |
| 8:30-9:00     | Welcome To The Industrial Internet: Age of Opportunity - <b>Richard Soley,</b> Industrial Internet Consortium  |   |  |   |  |  |  |  |
| 9:00 - 9:30   |  | IoT for Life - Jonathan Ballon, Intel Corporation   |  |   |  |  |  |  |
| 9:30-10:00    | Transforming Business: Capturing new value with Enterprise Internet of Things<br>Chris O'Connor, IBM Internet of Things  |   |  |   |  |  |  |  |
| 10:00 - 10:30 | Controlling Robots From The Cloud: Amazon Warehouses as Networks of Things<br>Joseph Durham, Amazon Robotics   |   |  |   |  |  |  |  |
| 10:30-11:15   | Working Toward An Outcome Based Economy – The Role of Ecosystem and Platform<br>Discussion Moderator: <b>Jim Bailey</b> - Accenture Digital,<br>Speakers: <b>Scott Monson,</b> Cloud Foundry Foundation - <b>Peter Koudal</b> , GE Global Research - <b>Said Tabet</b> , EMC -<br><b>Bodo Koerber,</b> Accenture Digital German - <b>Richard Soley,</b> Industrial Internet Consortium |   |  |   |  |  |  |  |
|               | Innovation<br>Room 1A  | <b>Technology</b><br>Room 1B  | Manufacturing<br>Room 2  | Transportation<br>Room 3  | Healthcare<br>Room 4   | Energy<br>Room 5   |  |  |
| 11:30-12:15   | How IoT Is Trans-<br>forming Business<br>Models (Panel<br>Discussion)<br>Moderator:<br>Karthikeyan<br>Natarajan<br>Tech Mahindra<br>Speakers:<br>Paul Didier<br>Cisco<br>Setrag Khoshafian<br>Pegasystems<br>Garreth Noyes<br>Wind River   | Getting to IoT<br>Interoperability<br><b>Shi-Wan Li</b><br>Intel<br><b>Bradford Miller</b><br>GE Global<br>Research   | Driving To a Zero<br>Defect Strategy:<br>IoT Use On The<br>Assembly Line<br><b>Martin Doelfs</b><br>Bosch Rexroth                      | The Connected<br>Flight<br><b>Dave Bartlett</b><br>GE Aviation  | Healthcare On<br>\$1 A Month<br><b>Ajay Bakshi</b><br>Manipal Health<br>Enterprises<br>Pvt Ltd   | The Internet of<br>Energy<br><b>Ed Abbo</b><br>C3 Energy<br><b>Marco Cotti</b><br>Endesa<br>Distribution                                   |  |  |
| 12:15-13:15   | Lunch  |   |  |   |  |  |  |  |
| 13:15-14:00   | The Innovative<br>Role of Telcos in<br>Transforming the<br>IoT Market -<br><b>Alexander Lautz</b><br>Deutsche Telekom  | Real-Time<br>Streaming<br>Analytics Platform<br>- Architectural<br>Principles, Trade-<br>Offs and Lesson<br>Learned<br><b>Teresa Tung</b><br>Accenture<br>Technology Labs | Secured Smart<br>Factories -<br>Increase Uptime,<br>Reduce Costs,<br>Protect IP<br><b>Martin Klimke</b><br>Infineon<br>Technologies AG | The Connected<br>Car<br><b>Magnus Feuer</b><br>Jaguar Land<br>Rover<br><b>Prakash Kartha</b><br>INTEL   | Improving<br>Complex Patient<br>Care Through<br>Big Data Analytics<br><b>Hector Upegui</b><br>IBM  | Improving<br>Operational<br>Efficiency and<br>Optimizing<br>Customer<br>Service<br><b>Mike Huumo</b><br>Fortum Plc                         |  |  |
|               |  |   | Keynotes   | Auditorium  |  |  |  |  |
| 14:15-15:00   | Getting To ROI in The Factory of the Future<br>Moderator: <b>Sukamal Banerjee</b> , HCL Technologies<br>Speakers: <b>Klaus Bauer,</b> Trumpf Werkzeugmaschinen GmbH + Co - <b>Tony Guerion</b> -Vodafone -<br><b>Andreas Mueller</b> , Bosch - <b>Jamie Smith</b> , National Instruments   |   |  |   |  |  |  |  |
| 15:00 - 15:45 | The IoT of Healthcare: Driving Down Costs and Improving Patient Outcomes<br>Moderator: <b>Glenn Snyder</b> - Deloitte Consulting LLP,<br><b>Ajay Bakshi</b> - Manipal Health Enterprises Pvt Ltd - <b>Gabriele Ricci</b> - Shire Pharmaceuticals<br><b>Adam Darkins</b> - Medtronic  |   |  |   |  |  |  |  |
| 16:00 - 17:00 | Big Design:<br>How Systems<br>of Systems<br>are Changing<br>What We're<br>Designing, and<br>What We NeedTo<br>Manufacture<br><b>Patrick Kalaher</b><br>FROG  | Understanding<br>the Internet<br>of Things (IoT)<br>Solution Stack<br><b>Joseph Biron</b><br>ThingWorx a PTC<br>Company   | Asset Efficiency<br>with Predictive<br>Analytics<br><b>Jayraj Nair</b><br>Infosys  | Advanced<br>Positioning<br>Service For<br>Connected<br>Vehicles and<br>Smart Mobility<br>Services<br><b>Marti Jofre</b><br>Pildo Labs<br>Wessex | IoT As Foundation<br>Of The Digital<br>Strategy In Life<br>Science<br><b>Franco Petrucci</b><br>Decisyon INC<br><b>Gabriele Ricci</b><br>Shire<br>Pharmaceutical | Downstream Oil<br>& Gas - Role of<br>lot in Offshore<br>Drilling<br><b>Rod Anliker</b><br>OEM Server<br>Achitecture,<br>Hewlett Packard    |  |  |
| 17:00- 18:00  | loT Innovation in<br>Technology<br><b>Scott Monson</b><br>Cloud Foundry  | Empowering The<br>Future of IoT with<br>API Management<br><b>Robert Zazueta</b><br>Mashery, An Intel<br>Company   | What Is The Role<br>Of Leaders In<br>IoT Operational<br>Transformation?<br><b>Emil Berthelsen</b><br>Machina<br>Research               | The Future of<br>Transporation<br>in the Industrial<br>Internet of Things<br><b>Stan Schneider</b><br>Real-Time<br>Innovations (RTI)            | The Future<br>of Healthcare<br>Related<br>Wearables<br><b>Erik Jacobson</b><br>Accenture   | loT Solutions<br>For Oil and Gas<br>Infrastructure -<br>A Case Study of<br>Phillips 66<br><b>Karl Gemperli</b> ,<br>Elecsys<br>Corporation |  |  |

| Day 17        | Keynotes   Auditorium   |   |  |  |   |  |  |  |
|---------------|---|---|--|--|---|--|--|--|
| 7:30 - 8:30   | Registration  |   |  |  |   |  |  |  |
| 8:30 - 9:15   | The IoT and the New Economics of Creating and Capturing Value. Michael Raynor, Deloitte   |   |  |  |   |  |  |  |
| 9:15 - 10:00  | Legal Implications of Internet of Things. Moderator: <b>Giulio Coraggio</b> , DLA Piper - <b>Mark Radcliffe</b> , DLA Piper<br>Speakers: <b>Edwina Baddeley</b> , Accenture EU - <b>Kathrine Butler</b> , GE - <b>Lorena Marciano</b> , Cisco   |   |  |  |   |  |  |  |
| 10:00 - 10:30 | GE's Digital Twin and Industrial Internet Leadership <b>Colin Parris,</b> GE  |   |  |  |   |  |  |  |
| 10:30 - 10:45 |   | CERN - Advancing Technology - Luis Granado Cardoso, CERN  |  |  |   |  |  |  |
| 10:45 - 11:15 | Digital Business Era: Stretch Your Boundaries - <b>Ben Salama</b> , Accenture Digital   |   |  |  |   |  |  |  |
|               | Innovation<br>Room 1A   | <b>Technology</b><br>Room 1B  | Manufacturing<br>Room 2  | Transportation<br>Room 3   | Healthcare<br>Room 4  | Energy<br>Room 5   |  |  |
| 11:30 - 12:30 | The Future of<br>Healthcare<br>Wearables<br>John Denninger<br>Mass General<br>Hospital<br>Marco Della<br>Torre<br>Intel   | IoT Methodologies<br>For Success Panel:<br>Moderator:<br>Jim Morrish<br>Machina Research<br>Speakers:<br>Ivar Jacobson<br>Ivar Jacobson<br>International<br>Ron Zahavi<br>Microsoft<br>Dirk Slama<br>Bosch  | Assembling<br>Orders in<br>Amazon's Robotic<br>Warehouses<br><b>Joseph Durham</b><br>Amazon Robotics   | Automated<br>Vehicles 2016<br><b>Corey Clothier</b><br>Local Motors  | Connected<br>Healthcare<br><b>Robert Krawiec</b><br>Deloitte<br><b>Heather M. Ross</b><br>Arizona State<br>University             | Business<br>Transformation<br>through Industrial<br>IT - Chevron's<br>2020 Strategy<br><b>Sebastian Gass</b><br>Chevron                |  |  |
| 12:30 - 13:30 | Lunch   |   |  |  |   |  |  |  |
| 13:30 - 14:15 | The IoT of<br>Weather: How 26<br>Billion Forecasts<br>Improve Decision<br>Making<br><b>Mark</b><br>Gildersleeve<br>The Weather<br>Company   | Best Practices In<br>Securing Industrial<br>Systems<br>Moderador:<br>Beth Hoenicke<br>Johns Hopkins<br>Speakers:<br>Jesus Molina,<br>Fujitsu<br>Sven Schrecker<br>Intel<br>Clemens Vasters<br>Microsoft   | Developing Smart<br>Tools For The<br>Airbus Factory of<br>the Future<br><b>Bernard Duprieu</b><br>Airbus<br><b>Eric Starkloff</b><br>National<br>Instruments                     | loT In An<br>Integrated<br>Industry: Changing<br>Operating<br>Sequences in<br>Transportation<br><b>Rene Wermke</b><br>Harting Product<br>Manager RFID<br>Transponder | Use of Clinical<br>Data to<br>Coordinate<br>Care of Chronic<br>Diseases<br><b>Adam Darkins</b><br>Medtronic                       | Generating Value<br>From IoT Data<br>In Renewable<br>Energy<br><b>Syed Hoda</b><br>Parstream<br><b>Jianfeng Yan</b><br>Envision        |  |  |
|               |   |   | Keynotes   | 5   Auditorium   |   |  |  |  |
| 14:30 - 15:15 | Speakers:   | Getting Down to the Business of Industrial IoT in Energy<br>Moderator: <b>Edy Liongosari,</b> Accenture Technology Labs<br>Speakers: <b>Peter Haigh</b> , National Grid - <b>Sebastian Gass</b> , Chevron - <b>Mariano Ortega de Mues</b> , Indra |  |  |   |  |  |  |
| 15:15 - 15:45 |   |   | Internet of Your Thi   |  |   |  |  |  |
| 16:15 - 17:00 | Smart Cities: IoT<br>From Policy Makers<br>Moderator: Said<br>Tabet, EMC<br>Speakers:<br>Alwin Beernink,<br>Park Strijp Beheer<br>b.v Khoong Hock<br>Yu, Infocomm<br>Development<br>Authority of<br>Singapore -<br>Enrique Martínez,<br>Spanish Gov<br>Jordi Puigneró,<br>Gov. of Catalonia<br>- Francisco<br>Rodríguez, IMI -<br>Tim Scott, Digital<br>Economy Unit, CMS | Language<br>Technologies<br>Enabling new<br>Business<br>Models for the<br>loT<br><b>Diego<br/>Bartolome</b><br>Tauyou<br>language<br>technology   | How loT<br>Changes<br>Machine<br>Building<br><b>Klaus Bauer</b><br>Trumpf<br>Werkzeug-<br>maschinen  | Execution =<br>Efficiency:<br>Transportation<br>Management<br>In The New<br>IoT Powered<br>Business<br>Universe -<br>Deepak<br>Ayyagari, TCS                         | Security<br>In Mobile<br>Healthcare<br><b>Beth Hoenicke</b><br>Johns Hopkins  | Optimizing Use<br>of Energy in<br>Buildings<br><b>Victor Moure</b><br>Schneider<br>Electric<br><b>Ignacio de Ros</b><br>ADR Ingenieria |  |  |
| 17:00 - 18:00 | Beyond IoT -<br>Connecting with<br>the Emerging<br>Nervous System<br>of Ubiquitous<br>Sensing<br>Joseph<br>Paradiso<br>MIT Media Lab  | The Role of<br>Standards in IoT<br>Moderator:<br>Ian Skerrett<br>Eclipse<br>Panelist:<br>Jeff Fedders<br>IPSO<br>Jooyeol Lee<br>OIC<br>Stephen Mellor<br>IIC<br>Richard Soley<br>OMG  | Blast Chillers:<br>How IoT<br>Impacts The<br>Manufacturing<br>Industry: A case<br>study for<br>Smart Connected<br>Blast Chillers<br><b>Andrea Ceiner</b><br>M2M/IoT,<br>Eurotech | Industrial<br>Internet<br>Transformation<br>of Global Supply<br>Chains<br><b>Peter Koudal</b><br>GE Global<br>Research   | How global loT<br>Connectivity<br>Transforms<br>Assisted Living<br><b>Eric Nicolas</b><br>SIGFOX<br>Jean Paul Huon<br><b>ZBRE</b> | Using The Smart<br>Grid To Reduce<br>Operational Costs<br><b>Peter Haigh</b> ,<br>National Grid  |  |  |
| 20:00 - 23:00 | Networking Ga   | la  |  |  |   |  |  |  |

| Day 18        | Keynotes   Auditorium  |   |   |   |  |  |  |  |
|---------------|--|---|---|---|--|--|--|--|
| 8:30 - 9:15   | Financial Services Meets IoT, How to Prepare For Early Stage Funding -<br>Jem Pagan, Flatiron Strategies - Rob Schultz, Rubicon Labs   |   |   |   |  |  |  |  |
| 9:15 - 10:00  | Innovation In IoT: A Conversation With Startups<br>Moderator: <b>Sarah Murray</b> , Financial Times - Speakers: <b>Syed Hoda</b> , Parstream -<br><b>Ian Collingwood,</b> StartUp Boot Camp - <b>Timothy Butler</b> , Tego - <b>Gabe Batstone</b> , Contexture |   |   |   |  |  |  |  |
| 10:00 - 10:45 | The CXO's Guide to the Cloud - Moderator: <b>Peter Cooper</b> , Microsoft<br>Speakers: <b>Sky Matthews,</b> IBM - <b>Lin Nease,</b> Hewlett Packard - <b>Marc Thomas Schmidt</b> , GE  |   |   |   |  |  |  |  |
| 10:45 - 11:15 | Bridging The Digital Divide: How the Internet in the IoT Can Transform<br>the Global Economy - <b>Sath Rao</b> , Frost & Sullivan  |   |   |   |  |  |  |  |
| 11:15 - 11:45 | Next-GEN IoT Vehicles <b>Corey Clothier</b> - Local Motors   |   |   |   |  |  |  |  |
|               | <b>Innovation</b><br>Room 1A   | <b>Technology</b><br>Room 1B  | Manufacturing<br>Room 2   | Transportation<br>Room 3  | Healthcare<br>Room 4   | <mark>Energy</mark><br>Room 5  |  |  |
| 12:00 - 12:45 | Best Practices<br>for IoT<br>Deployments<br><b>Gabriel Wetzel</b><br>Bosch   | Intelligent IoT<br>Platform Serving<br>the Future<br>Ecosystem<br><b>Dongli Zhang</b><br>Huawei | Digital<br>Manufacturing<br>2020: How<br>Visibility Drives<br>Value In The<br>Connected<br>Enterprise<br><b>Stefan Bungart</b><br>CISCO | Planes, Trains,<br>Bikes and<br>Automobiles<br>- How IoT is<br>transforming<br>Transportation<br><b>Tony Guerion</b> ,<br>Vodafone                        | Remote Caring<br>for Vulnerable<br>Populations<br>During a<br>Pandemic<br><b>Julian Goldman</b><br>Massachusetts<br>General Hospital | The Internet of<br>Things in High<br>Energy Physics<br>Experiments<br><b>Luis Granado</b><br>CERN  |  |  |
| 12:45 - 13:45 | Coffee Break   |   |   |   |  |  |  |  |
|               |  |   | General   | Sessions  |  |  |  |  |
|               | Room 1A  | Room 1B   | Room 2  | Room 3  | Room 4   | Room 5   |  |  |
| 13:45 - 14:30 | Open Data<br>Platform for IOT<br>Analytics<br><b>Jayraj Nair,</b><br>Infosys<br><b>Sudipto</b><br><b>Dasgupta,</b><br>Infosys<br><b>Mayoor Rao,</b><br>Infosys   |   | Creating loT<br>Solutions<br><b>Steve Texiera</b><br>Microsoft  | How Low-Cost<br>Hardware,<br>Wide-Spread<br>Connectivity,<br>and Community-<br>Driven Open<br>Source Are<br>Enabling the IoT<br>James Kirkland<br>Red Hat | How To Secure<br>Billions of<br>Insecure IoT<br>Devices<br><b>Steve Hanna</b><br>Trusted<br>Computing<br>Group                       | Smart<br>Everywhere:<br>Revamp your<br>Business through<br>IoT Technology<br><b>Ricardo Aguado</b><br><b>Cañada</b><br>Indra   |  |  |
| 14:30 - 15:15 |  |   | Zero Knowledge<br>Is Power<br><b>Rob Schultz</b><br>Rubicon Labs  | Edge/Fog vs.<br>Cloud: Which is<br>Right for Your IoT<br>Environment<br><b>Lin Nease</b><br>Hewlett Packard   | The Future of<br>Manufacturing<br><b>Bejoy George</b><br>HCL<br>Technologies   | Stories From The<br>Edge: Lessons<br>Learned For The<br>Iot From The<br>Development And<br>Product Launch<br>Of An In Vivo<br>Biosensor<br><b>Brian Jamieson</b><br>Scientific &<br>Biomedical<br>Microsystems |  |  |

