

25-28 February 2019

Day 1

09:00 – 10:30**Keynote 1: Intelligently Connecting the World***José María Álvarez-Pallete López, Chairman & CEO, Telefónica S.A.**Mats Granryd, Director General, GSMA**Chua Sock Koong, CEO, Singtel Group**Nick Read, CEO, Vodafone**Chang-Gyu Hwang, Chairman & CEO, KT Corporation**Stephane Richard, Chairman & CEO, Orange Group***11:00 – 12:10****Maintaining Consumer Trust in a Digital Economy**

81% of consumers have some concern about safety of their personal information, and only 10% feel they have complete control over it. As more sensitive information is exchanged online, privacy and security is a growing concern to most consumers. Currently, organizations and policy leaders attempt to create the feeling that consumers and their information are safe. New threats appear every day, how are companies facing the challenge of building and maintaining consumer trust in a digital world?

*Moderator: Laura Sallstrom, Head of Data Policy and Trust, Access Partnership**Jordan McClead, Google Privacy Lead, Google**Yuriy Dvoinos, Co-Founder & Chief Revenue Officer, FigLeaf**Sanford Reback, VP, Global Public Policy & Government Affairs, Twilio**Shailaja Shankar, GM, WW Mobile ISP Business Unit, McAfee**Carsten Wengel, SVP & Head of EMEA Region,**Giesecke+Devrient Mobile Security**Zia Hayat, Founder & CEO, Callsign***11:00 – 12:10****Digital Transformation: Reinventing your Customer Relationships**

Digital transformation opens up the opportunity for companies of all kinds to engage with their customers in new ways. Brands can build on their familiarity to create new services and revenue streams direct to the consumer; to engage them in not just conversational commerce but crowdsourced design; to develop a loyalty that goes beyond the transactional to the personal, and to rethink what exactly the company should be offering their customers, how and when. To do this successfully also requires a change in the way the company itself operates, partners, thinks

about value and about itself. We hear from leaders making those changes, both in their customers' experience and in their own.

*Moderator: Susan Welsh de Grimaldo, MD, Strategy Analytics**Fuencisla Clemares, MD, Google Spain & Portugal**Jörg Poggenpohl, Global Head of Digital Marketing, BMW**Saúl García de Diego, Director, Internet & Social Media,**Telefónica**Jorn Lambert, EVP, Mastercard Digital Solutions, Mastercard**John Carney, SVP Communications & Media, Salesforce**Miguel Quiroga, CEO, Visible**Adil Belihomji, Head of Technology, Visible***11:00 – 12:10****What's Keeping Operator CTOs up at Night?**

By any measure, CTOs of companies in the telecommunication industry have a big job. Just the emergence of 5G have operators shifting towards more software driven architecture and becoming cloudified requires their utmost attention. This ever evolving role oversees about half of industry employees and will invest trillions in capital expenditures over the next five years. A CEO wants and needs a partner who can execute their vision, help set strategic direction and offer insight based on a deep understanding of technology's evolution. With the weight of expectations within the role and the deployment of 5G just around the corner, what is keeping a CTO awake at night?

*Moderator: Anthony Goonetilleke, CTO, Amdocs**Tareq Amin, CTO, Rakuten Mobile Network, Inc.**Dr Derek Peterson, CTO, Boingo Wireless**Catherine Michel, CTO, Sigma Systems**Johan Wibergh, CTO, Vodafone**Nikos Katinakis, Group Executive, Networks & IT, Telstra***11:00 – 12:10****AI: Beyond the Hysteria and Hype**

With a multiplicity of definitions, applications and rapidly evolving technological capabilities, Artificial Intelligence (AI) is a subject which polarizes popular opinion. Key protagonists remain divided in their assertions on whether AI will ultimately benefit society or destroy it. Artificial General Intelligence (AGI) is an AI which can carry out any cognitive function that a human can. The key distinction between the Narrow AI applications we see today (in the form of Alexa, IBM Watson, Siri and others) and true AGI involves goal-setting and volition. Crucially, AGI will have the ability to reflect on its goals and decide whether to adjust them. While this is in itself an extraordinary feat of human technological achievement, many fear that Artificial Super Intelligence (ASI) will one day go beyond this, surpassing human cognition. Examining

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the myths vs. realities of utopian hopes and dystopian fears, this pivotal session is sure to provide an enlightening debate on how we can harness the true potential of AI, exploring the rapidly changing relationship between man and machine.

Moderator: Tony Poulos, Managing Editor, Disruptive.Asia

Dr Ali Parsa, Founder & CEO, Babylon Health

Dr Wan Li Min, Chief Machine Intelligence Scientist, Alibaba Cloud

Tabitha Goldstaub, Co-Founder & Chair of the UK Government's AI Council, CognitionX

Matei Zaharia, Co-Founder & CTO, Databricks

Antoine Bordes, Director AI Research Science, Facebook

12:30 – 13:30

Keynote 2: AI Innovation, Ethics & Diversity

Moderator: Mark Foster, SVP, IBM Global Business Services

Mariya Gabriel, Commissioner, Digital Economy & Society, EU

Ángel Gurría, Secretary-General, Organisation for Economic Co-operation and Development

Heba Bevan, OBE, Founder & CEO, UtterBerry

Marieme Jamme, Founder, iamtheCODE

13:30 – 14:30

Unlocking the Benefits of 5G for the Enterprise Market



Industry 4.0

Globally we see many trials where large industrial companies are already experimenting with aspects of 5G and pre-5G services, such as network slicing and ultra-low latency. However, there are ongoing arguments about how much business value can be created for the enterprise by 5G compared to existing technologies. During this session the audience will hear business leaders discuss the economic value of 5G for all the stakeholders involved.

Moderator: Alex Holt, Global Chair for Media & Telecommunications, KPMG

Asa Tamsons, SVP, Head of New Technologies & New Businesses, Ericsson

Terry Halvorsen, CIO & EVP IT & Mobile B2B, Samsung Electronics

Vivek Badrinath, CEO AMAP, Vodafone

13:30 – 14:30

Pressing the “Self-disrupt” Button: Lessons from the Front Lines



Disruptive Innovation

No company wants to be left behind when their industry changes, and we are seeing more major companies taking a lead to reinvent themselves rather than be disrupted. For those that can successfully make the change, the rewards in shareholder value can be significant... but analysts BCG estimate that only 33% of

companies respond effectively to market disruption, far less lead it. Changing the culture, focus and activity of a company is unquestionably tough on everyone in the C-suite, operationally and personally. Join us as we talk about the challenges and solutions from those who have gone through the process first-hand.

Moderator: Chris Blundell, Partner, Brunswick Group

Tom Puthiyamadam, Global Digital Services & BXT Leader, PwC

Peter Würtenberger, CEO, Upday

Miguel Quiroga, CEO, Visible

Miguel Arias, Group Innovation Director, Telefónica

14:30 – 15:30

Keynote 3: Immersive Content

Moderator: Ralph Simon, Founder & Chief Executive, Mobilium Global

Cher Wang, Founder & CEO, HTC

Anjali Sud, CEO, Vimeo

Sir Lucian Grainge, Chairman & CEO, Universal Music Group

15:45 – 16:45

The Business of Creating Amazing Consumer Experiences



Immersive Content

The modern consumer wants to engage with the brands they are loyal to on multiple platforms, and vice versa. Traditional marketing strategies, like newspaper ads and billboards, are being thrown out for immersive experiences that create memorable and emotional connections with a brand. Powerful experiences, ranging from sales pitches to art installations, can win hearts and bring strategic value. This session will bring together companies who have created amazing immersive experiences to discuss how these engagements have benefited their business.

Moderator: Lirui Ding, Engagement Manager, L.E.K. Consulting

Phil Keslin, CTO, Niantic

Mark Melling, Head of RYOT Studio EMEA, Verizon Media

Paul Samuels, EVP AEG Global Partnerships, AEG

Omar Khan, Chief Product Officer, Magic Leap

16:00 – 16:45

Striking a Balance in the Age of Digital Distraction



Digital Wellness

Digital Wellness is a relatively new concept that examines our relationship with the online world and its effect on our physical and mental wellbeing. A world where devices and connectivity are almost ubiquitous allows us access to a host of services and information at a level that was previously imaginable. But it also has significant implications for our mental and physical health. Apps are designed to grab and keep our attention, causing us to

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check our phones up to 200 times per day (TechMark) and a recent survey found that 46% of us “could not live without our smartphones.” (Pew Research Center) Children and teenagers are even more susceptible to device addiction, as well as the potentially harmful impacts of social media. This begs the question, where does the responsibility for our increased usage lie? Some device manufacturers and social media platforms have recently taken steps to curb our usage, introducing features like screen-time monitoring and the introduction of “holiday mode.” But does this go far enough and are they really addressing the issue? Have we lost sight of connecting with people in a meaningful way? How can we strike a balance in our ever-on, digital world?

Moderator: Anastasia Dedyukhina, Author & Founder, Consciously Digital
Maggie Stanphill, UX Director, Google
Timur Bekmambetov, Film Director, Producer, Founder, Bazelevs Group
Dr Henrietta Bowden-Jones, Founder & Director, National Problem Gambling Clinic, NHS
Dr Autumn Krauss, Principal Scientist, SAP

15:45 – 17:00

The Edge Computing Opportunity: Intelligent & Distributed



With the huge market potential and opportunity presented by 5G, carriers are undergoing a massive network infrastructure transformation to ensure delivery/expectations are met. Architecting greater computing power at the edge of a network will become a key enabler for low-latency applications. Whilst centralised cloud will still be a vital component, the edge is going to grow incrementally and create a lot of value for customers. This session will provide insights into emerging edge computing models and concepts, and highlight the immense opportunity this technology will bring.

Moderator: Claude Achcar, Managing Partner, Actel Consulting
Sandra L. Rivera, SVP, GM, Network Platforms Group, Intel
Patrick Lopez, VP Networks Innovation, Telefónica
Shekar Ayyar, EVP, Strategy & Corporate Development & GM, Telco NFV Group, VMware
Jochen Heidl, Senior Solutions Integration Architect, Cisco
Jason Hoffman, CEO, MobileEdgeX
Omar Téllez, VP Growth, Niantic
Dr Alex Choi, SVP Research and Technology Innovation, Deutsche Telekom
Joowan Kim, VP Global Head of Service Strategy, Samsung
Yousef Khalidi, Corporate VP, Azure Networking Team, Microsoft

16:00 – 16:45

Disrupting the Financial Services industry



Disruptive Innovation

If there is one industry more regulated than telecoms, it's banking – so much so that within 'fintech' there is a whole branch of 'regtech' to assist with compliance. 2019 will see new regulations in many markets, partly to address new technologies and services such as the use of distributed ledger technology. A new generation of banks and financial services companies are coming up, and are required to meet many of the same regulations as established institutions. What implications does this hold for genuine disruptive change in the financial industry, and who is best positioned to reshape it? Find out here.

Moderator: Gorka Briones, Partner, Deloitte Consulting
Samba Natarajan, CEO, Group Digital Life, Singtel
Raj Basra, Head of Innovations, Europe, HSBC
Cosimo Donati, CEO, Leva
Victoria Hernandez, Head of Investment Committee, Rising Tide
Robert Dzialak, COO, Alfa Bank

17:00 – 18:30

Keynote 4: An Intelligent Future for All

Moderator: Sascha Pallenberg, Founder, Mobilegeeks.de
Dieter Zetsche, Chairman, Daimler AG & Mercedes Benz
Satya Nadella, CEO, Microsoft
Moderator: Kate Wilson, CEO, Digital Impact Alliance
Amina J. Mohammed, Deputy Secretary General, United Nations
Francesco Rocca, President, IFRC
Kaan Terzioğlu, CEO, Turkcell
Jeff Dean, Senior Fellow, SVP of AI & Health, Google

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Day 2

09:00 – 10:30

Keynote 5: Connectivity: The Great Enabler

Moderator: Karen Tso, Anchor, CNBC
Guo Ping, Rotating Chairman, Huawei
Dr Aisha Bin Bishr, Director General, Smart Dubai
Thomas Bach, President, IOC
Daniela Gerd tom Markotten, Co-CEO, Jurbey
Marc Berg, Co-CEO, Jurbey
Olivier Reppert, Co-CEO, Jurbey
Joerg Reimann, Co-CEO, Jurbey

11:00 – 12:00

Keynote 6: Intelligently Connected Commerce

Moderator: Sasha Twining, Broadcaster & TV Presenter, MWL TV
James Forese, President, Citi
Rich Williams, CEO, Groupon
John Hanke, Founder & CEO, Niantic Inc.

13:00 – 14:00

Engaging the Fan of the Future



The future of live experiences is radically changing. Fans in the venue, at home or on-the-go have increased expectations and demands for how they can experience their entertainment. Advancements in new technology, like AR, VR, 360 imaging and 5G, create new opportunities for organizations to engaging their fans and keep the support.

Moderator: Sam Evans, Partner, Delta Partners
Doug Lodder, SVP Business Development, Boingo Wireless
Chris Berend, SVP Digital Video, Co-Founder, Great Big Story, CNN
Peter Parmenter, SVP Business Development, DAZN
Jayar Donlan, EVP Advanced Media, WWE
Marek Borowik, Customer Marketing, Formula 1

13:00 -14:00

Capitalising on Operators' Assets for the Industry 4.0 Value Chain



For years now operators have had a rich set of capabilities that can add value to enterprises of all kinds, beyond connectivity and communications: Security, identity management, location, rich pools of data... the list goes on and is only growing as new capabilities are introduced to the network. These offer huge opportunities to companies of all sizes, both digital natives and those going through their own digital transformations. As more 'network operators' transition to become 'digital service providers', this discussion examines how you can really gain

value from the assets you already have and shares best practices from the leading edge.

Moderator: Phil Kendall, Executive Director, Service Provider Group, Strategy Analytics
Heng Qiu, President, Global Marketing, Enterprise Business Group, Huawei
Carlos Carazo, Global IoT Technology & Platforms Director, Telefónica
Olof Henricsson, Global Head of Sales & Business Development, Teralytics
Arturo Azcorra, VP, 5TONIC

13:00 – 14:00

Debate: 5G deployments in high-frequency bands are uneconomic



One of the great expectations for 5G is the blistering speed that it will bring. Which leads to a problem; delivering the promised performance of 5G through high-band spectrum would require a fundamentally different architecture with much denser networks. Meanwhile a low-to mid-band 5G network, especially in bands below two gigahertz, would look and cost much the same as current LTE networks. Deployment costs would be similar for cell sites of comparable density. Will operators need to rethink their approach to deploying 5G in high frequency bands and carefully review their business case?

Moderator: Bengt Nordstrom, CEO, Northstream
Chaobin Yang, President, 5G Product Line, Huawei
Karri Kuoppamaki, VP, Network Technology Development & Strategy, T-Mobile
Thomas Noren, Head of 5G Commercialization, Ericsson
Bengt Nordstrom, CEO, Northstream
Tiago Rodrigues, GM, Wireless Broadband Alliance
Dr Li Fung Chang, Chief Architect, 5G Program Office, ITRI
Alan Carlton, VP, Europe, InterDigital

13:00 – 14:00

Democratizing AI and Attacking Algorithmic Bias



The conventional wisdom is that artificial intelligence should be the great equaliser when it comes to bias in decision-making. Decisions become all about the data, cold calculations unhindered by human bias or prejudices. Yet already, this perception has been revealed as a fallacy, with numerous examples of AI fails resulting from skewed input data. Without stringent controls, AI is liable to stereotype and amplify sexist and racist biases from the real world, reinforcing existing social inequalities for people who are already vulnerable. The key to avoiding algorithmic bias is in striving to avoid inadvertent discrimination in the data that is provided to the AI in the first

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place. Compounding this challenge, AI intellectual property is concentrated amongst just a few global players who invest billions of dollars in R&D to maintain their position of leadership. While its impact is ubiquitous, control is concentrated. Unfortunately, a centralized approach to AI opens the door for potential abuse of power. Democratizing AI means distributing control and improving the AI black box, detecting hidden bias and providing explanations for the automated decisions being made. This eye-opening session will provide an informed perspective on how we can work together to eliminate algorithmic bias and democratize AI.

Moderator: Jennifer Belissent, Principal Analyst, Forrester Research

Beth Smith, GM Watson AI Data, IBM

Roger Taylor, Chair, UK Centre for Data Ethics & Innovation

Dr Daniela Braga, Founder, DefinedCrowd

Kriti Sharma, VP AI, Sage

Beena Ammanath, CEO, Humans For AI & Global VP, AI/Data/Innovation, HPE

Elena Fersman, Research Director, Machine Intelligence & Automation, Ericsson

14:15 – 15:15

Winning Consumers in a Voice Activated World



By 2020, 50% of all searches will be voice searches. And by 2022, voice commerce sales will reach \$40 billion. When a consumer asks her Alexa or Google Home the important questions (what to buy, where to stop, how to get help), which companies will win consumer attention? It is the new UI platform battleground. In 2000 it was websites, in 2008 it was mobile apps, now all companies must establish a voice strategy and it must be inextricably connected to the overall corporate strategy. This session will examine how companies maintain their relevance, reputation and relationship with consumers in this new voice activated world.

Moderator: Gemma Coles, Head, Mubaloo

Behshad Behzadi, Senior Engineering Director, Google Assistant

Yann Lechelle, COO, Snips

Tony Archibong, VP, Distribution & Business Development, TuneIn

Chris Havell, Head of Consumer Bluetooth, Audio, Qualcomm Technologies

14:15 – 15:15

Industry 4.0: Blockchains, Supply Chains & Logistics



Alongside increased levels of automation and autonomous decision-making within a company, the supply and delivery chain is also going through a parallel evolution. From source through processors, handlers and all the way to the end consumer, the

way that goods are being ordered, distributed and monitored is going through an astonishing transition with ever-increasing levels of automation. The challenge is to make sure that the right data is getting securely & reliably to participants at each step in the supply chain. This session examines the state of logistics and supply chain today, asking whether the flow of data is as capably managed as the flow of goods, and does distributed ledger technology offer a credible solution to the questions of data coordination and security?

Moderator: Brett May, VP & COO, McKinsey IoT, McKinsey & Company

Marcus Fromm, MD, Travel & Transport Lead, Accenture

Vinita Rath, CEO, Systango

Xavi Esplugas Cuadrado, Chief Digital Architect, DHL Supply Chain

Alan Bentley, President, Global Strategy, Blancco

14:15 – 15:15

5G Devices: When Will they be Ready?



Although most of us will be using 4G devices for the foreseeable future, some carriers have plans to deploy mobile 5G networks by early 2019, with some early efforts even planned for later 2018. Upon arrival, what should we expect? What impact will 5G have on battery life, usage and new services? Is the much hyped folding screen set to become mainstream? Is VR and AR a major 5G proposition?

Moderator: Marisa S. Viveros, VP, Strategy & Solutions, IBM

Pete Lau, CEO, OnePlus

Marc Allera, CEO, EE Limited

Cristiano R. Amon, President, Qualcomm

Changzhu Li, VP, Handsets Product Line, Huawei

Jeff Snow, GM, Moto Z, Motorola

14:15 – 15:15

The Ethics and Accountability of AI



Widespread adoption of AI will change many of the basic conventions of markets and life as we know it, thus it follows that it will surely require some measure of public scrutiny and a new civic infrastructure. Elon Musk, is among the most vocal of proponents for regulating AI. "AI is a rare case where we need to be proactive about regulation instead of reactive. Because I think by the time we are reactive in AI regulation, it's too late." Elon Musk, 2017. Already today, in our impulse to automate, we are increasingly acquiescing power to machines. Algorithms provide a kind of convenient source of authority, an easy way to delegate responsibility, a shortcut we take without thinking. Yet, as noted in 'Hello World' by Hannah Fry, in the still largely unfettered world of AI, it is no longer sufficient to think of algorithms in isolation. We

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must also think of the shortcomings of the programmers who design them, and the potential risk associated with their usage. No matter how powerful or autonomous technology becomes, it is still man-made and, therefore, man's responsibility to ensure its application is ethical. Cross-sector codes of conduct, regulation and greater transparency are all key areas to examine here. This important session will evaluate principles for making AI systems safe for society and ameliorating any ethical shortcomings.

Moderator: Chris Wigley, Partner, QuantumBlack, a McKinsey company

*Dr Ieva Martinkenaite, VP AI & IoT, Telenor Research, Telenor
Lucilla Sioli, Director, Artificial Intelligence & Digital Industry,
European Commission*

*Aimee van Wynsberghe, Co-Founder, Responsible Robotics
Chris Wigley, Partner, QuantumBlack, a McKinsey company
Kenneth Rubenstein, Director Legal, Google LLC*

15:30 – 16:30

Gamifying the Mobile Experience



Immersive Content

The rise of mobile has empowered companies to engage with their customers, whenever, and wherever they are. Additionally, businesses need to try new tactics to distinguish themselves and increase engagement with consumers. With gaming features in apps and ads having triple the engagement rate, gamification has become extremely popular strategy. This session will bring together companies who are creating engaging gaming experiences on mobile platforms.

Moderator: Leo Giel, CRO, YouAppi

*Steve Webb, Director Facebook Publishers Solutions, Facebook
Anel Ceman, Deputy VP of Advertising & Store Relations, Outfit 7
Meg Bear, SVP, Product & Engineering, Juvo
Oscar Garcia Pañella, Partner, Cookie Box
Kaan Terzioglu, CEO, Turkcell*

15:30 – 16:30

Cashing in on Industrial Data: Data Exchanges, Brokering and Analytics



Industry 4.0

Having information for your own use is good, but being able to derive value from sharing data beyond the company, as well as the as-yet unexplored opportunities for data monetization, is even better. The outcomes of data sharing in the healthcare sector offer an impressive early example of how revolutionary this can be and there are exciting initiatives under way to help industries generally to follow suit. There are huge hurdles to overcome in governance, security, and commercial models but these are being addressed quickly. In this discussion we hear from the global pioneers who are changing the conversation about the value of industrial data.

Moderator: Matt Hatton, Investor & Entrepreneur,

Jim Nolan, CEO, Chordant

Ingo Hofacker, SVP Internet-of-Things (Digital Division), T-Systems International

David Knight, Founder & CEO, Turbine

15:30 – 16:30

Aligning 5G Technology and Policy



Connectivity

Certain 5G buildouts will require new gears, and the installation and approval process may be contentious. To ensure timely deployments of 5G infrastructures and services, policy frameworks must be adapted and be 5G ready. Questions of infrastructure and spectrum sharing, financial incentives for rollout, or even who determines the placement of small cell equipment can all accelerate or slow deployment. This session will address the impact of 5G and digitalisation, and how policy can play a role in supporting their successful and economically sustainable implementation.

Moderator: Stuart Revell, MD, RTACS

Ricardo Tavares, CEO, TechPolis, Inc.

Patrick Waldemar, VP Telenor Research, Telenor

Gilles Bregant, CEO, ANFR

*Marc Vancoppenolle, Global Head of Government Relations,
Nokia*

*Dr Kamal Shehadi, Chief Legal & Regulatory Officer, Etisalat
International*

*Kathleen Grillo, SVP of Public Policy and Government Affairs,
Verizon*

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Day 3

09:30 – 11:00

Keynote 7: The Next Generation

Moderator: Omar Abbosh, Group Chief Executive, Communications, Media & Technology, Accenture
Chuck Robbins, Chairman & CEO, Cisco
Mickey Mikitani, Founder, CEO & Chairman, Rakuten
Simon Segars, CEO, Arm
Hatem Dowidar, CEO, Etisalat International
Mike Fries, CEO & Vice Chairman, Liberty Global
Andrew Penn, CEO, Telstra

11:30 – 12:30

5G Cities: Connecting People, Here, There and Everywhere



Moderator: Mark Stansfeld, Chairperson, Worcestershire 5G Testbed
Mrinalini Ingram, VP Smart Communities, Verizon
Donna Moore, CEO and Chairwoman, LoRa Alliance
Caroline Chan, VP, Data Center Group GM, Network Business Incubator Division, Intel Corporation
Dan Rabinovitsj, VP, Facebook Connectivity
Jane Rygaard, Head of Marketing, Mobile Networks, Nokia
Michael Zeto, VP & GM, Smart Cities, AT&T
Federico Ruiz, Director, National 5G Observatory, Mobile World Capital Barcelona

11:30 – 12:30

Service Co-Creation that Delivers Value and Impact: When, Why and How?



In an era of Industry 4.0 and digital transformation, we can all see a wealth of opportunities. To take advantage of those opportunities means engaging with an increasingly complex set of technologies, industries and business models. Increasingly, this means engaging with partners to co-create the services and outcomes you want – which can be a source of strength, but all too often can be a costly and fruitless exercise and difficult to scale. This session is a masterclass from seasoned industry leaders who can talk from direct experience about best practices in service co-creation, whether for one major partner or hundreds. How in practice does a CEO's bright idea become a deployed service that creates value for everyone involved? This is a must for anyone aiming to partner more, or better.

Moderator: Stuart Carlaw, Chief Research Officer, ABI Research
Romil Bahl, CEO, KORE Wireless
Glenn Lurie, CEO, Synchronoss

11:30 – 12:30

5G Surgery Live!



John Hoffman, CEO, GSMA Ltd.
Dr Antonio de Lacy, Head of the Gastrointestinal Surgery Service, Hospital Clínic of Barcelona
Carlos Grau, CEO, Mobile World Capital Barcelona
Dr Josep Maria Campistol, CEO, Hospital Clínic of Barcelona
Julia Velasco, Network Deployment Director, Vodafone
Rod Menchaca, CEO, AIS Channel

11:30 – 12:30

AI in Advertising



Brands are under more pressure than ever to deliver advertising that is relevant, contextual, and personalised to individual consumer preferences. According to Martin Chow, VP Marketing at Google, 'AI and machine learning could get us closer to one of advertising's most-sought goals: relevance at scale.' Already, we are seeing numerous examples of high profile brands experimenting with AI in ever more creative ways that allude to the scope of its potential utility. For example, Lexus recently worked with IBM Watson to release the first AI scripted advert. One of the most important use cases for AI in the digital advertising space may be to enable brands and retailers to reduce ad fraud. Additionally, AI-powered advertising platforms can leverage machine learning capabilities to optimise ad campaigns mid-cycle. This pragmatic session will debate some of the most powerful use cases for AI in advertising, featuring some of the most renowned marketing thought-leaders.

Moderator: Dr Athina Kanioura, Chief Analytics Officer & Global Lead, Accenture Applied Intelligence
Adam Powers, Chief Experience Officer, Tribal Worldwide
Jay Benach, Strategy Lead, White Ops
Dr Athina Kanioura, Chief Analytics Officer & Global Lead, Accenture Applied Intelligence
James Hilton, Global CEO, M&C Saatchi Performance
Neil Stubbings, Chief Revenue Officer, IV.AI
Stephen Upstone, CEO & Founder, Loop Me
Cristina Constandache, Chief Revenue Officer, Rakuten Viber
Adam Powers, Chief Experience Officer, Tribal Worldwide

13:30 – 14:30

Blockchain: Touch Point vs. Trust Point



Blockchain technology could be the key to restoring consumer trust. It allows individuals to see where a piece of information has come from and feel safe with how their information is stored. Many organizations are integrating blockchain into their business as an example of their security practices. But in today's digital world, where it is hard to judge what is authentic, how can consumers know whether a company's blockchain practices are really securing their personal information? This session will cover

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how organizations use blockchain to deliver transparency and become a trusted source.

Moderator: Mark Curtis, Chief Client Officer & Co-Founder, Fjord, Accenture Interactive

Glenn Lurie, CEO, Synchronoss

Maryanne Morrow, CEO, 9th Gear Technologies

Jason Kelley, GM Blockchain Services, IBM

Eran Haggiag, Executive Chairman, Clear Blockchain Technologies

John Biggs, Editor-in-Chief, The Block

13:30 – 14:30

Can Industry 4.0 & the Industrial Internet be as Secure & Reliable as Industry 3.0?



Industry 3.0 was built on operations technology with an absolute focus on maximising reliability, productivity and uptime. Five-nines reliability just isn't enough. Moreover, to a company that could lose lives as well as money from a failure or security breach, why would you risk trusting decisions to AI or open yourself up to hacking? Despite the appreciable benefits of Industry 4.0 automation, intelligence and efficiency, perceived risks are slowing adoption dramatically. Are those perceived risks real, and can they sensibly be addressed by the developments taking place in the development of Industry 4.0 technologies? Does Industry 4.0 require a change in the way industry thinks about its KPIs? Or is the full Industry 4.0 ideal doomed? Our panel of experts will argue this out, then it's up to you to ask questions and make your decision.

Moderator: Richard Soley, Executive Director, Industrial Internet Consortium

Stephen Douglas, SVP, Spirent

Gregoire Ribordy, CEO, ID Quantique

Bill Hurley, CMO, Syniverse

Chris Autry, CEO, Iothic

13:30 – 14:30

Unlocking the Value of Data in Healthcare



Wearables manufacturers, tech companies and healthcare providers all have the ability to collect and analyse more personal data than ever before – this can be an incredibly powerful tool, bringing with it new opportunities through the use of advanced analytics and insights, but also creating a need for digital governance. Medical data sharing, or the lack of it, has been described as “one of the most broken things about health care” but tech companies could hold the power to fix this, through the development of open standards. As more technology is used personal data security becomes one of the biggest challenges - who owns our data and is it safe?

Moderator: Ronan Wisdom, MD, Global Lead, Connected Health, Accenture Digital

Dr Roberto Tapia-Conyer, CEO, Carlos Slim Foundation

Harrison Lung, Partner, McKinsey & Company

Elena Gil Lizasoain, CEO - LUCA, Data Unit, Telefónica

Sajid Rahman, CEO, Telenor Health, Telenor

Nicolas Jaccard, CTO, Visulytix

13:30 – 14:30

AI and the Operator Automation Opportunity for CX



Gartner has predicted that by 2020, an astonishing 85% of customers will experience customer service without speaking to a human being. Investing in self-service will allow operators to harness the power of machine learning to increase productivity, automate simple processes and improve their customer experience (CX). Facilitated by rapid improvements in bot platforms, natural-language processing, and machine learning, in 2018, RPA-based digital workers (i.e., bots) will replace and/or augment 311,000 office and administrative positions and 260,000 sales and related jobs to deliver enhanced customer experiences.” (Forrester Research, 2018). However, bots are just one part of the story. Importantly, AI also enables operators to better anticipate customer needs, deliver personalised experiences and predictive service assurance. This highly practical session will explore the ways in which operators can profit from leveraging AI for automation and improved CX.

Courtney Munroe, Group VP, Worldwide Telecommunications Research, IDC

Kirsi Valtari, VP, Telco Efficiency Business, Elisa

Chihiro Ono, Executive Director, KDDI Research

Irene Gomez, Global Digital Product Director (Aura), Telefónica

Mary Clark, CMO, Synchronoss

Mostafa Essa, AI & Data Analytics Distinguished Engineer, Vodafone

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Sorabh Saxena, President, Global Operations & Services, AT&T Business

14:45 – 15:45

A Digital Society Needs Digital Identity



Digital identity is a growing opportunity in both developed and emerging markets. Consumers across the globe want convenient access to services, and service providers need to trust their customers. Digital identity, implemented in a secure way, makes both possible. This session will highlight current use cases for digital identity, while also exploring the risks and opportunities with achieving a digitally identified population.

*Moderator: Zoe Tabary, Editor, Thomson Reuters Foundation
Thomas Bostrøm Jørgensen, GM EMEA, AllClear ID
Sylvie Vandevelde, Head of Marketing & Communication, Belgian Mobile ID*

*Juana Catalina Rodriguez, Head of Digital ID Solutions, Gemalto
John Erik Setsaas, VP, Identity & Innovation, Signicat
Ottavio Carparelli, Worldwide Director Network Domain, Communications & Media Solutions, HPE
Yiannis Theodorou, Director, Public Policy M4D, GSMA
Vyjayanti Desai, Lead, ID4D, The World Bank
Zainab Hussain Siddiqui, Director Sustainability, Telenor Group*

14:45 – 15:45

Beyond Trials: Embedding Industry 4.0 in Corporate Culture & Operations



There have been a huge number of (successful) tests and trials of technologies such as AI, IoT and 5G in large organisations but relatively few companies so far have managed to translate those lessons into the wider business and capitalised on the gains possible. It's not too surprising: Implementing a technology trial is much simpler and less risky than altering a company's mindset and activities, and the price of failure is that much less.

This session shares the experiences and lessons learnt from companies that are making this transition, to look at how different approaches to becoming an intelligently connected company can help produce significant results.

*Moderator: Mike Sutcliff, CEO, Accenture Digital, Accenture
Richard Vincent, CBO, Foxconn Industrial Internet
Sukamal Banerjee, CVP, Hi-Tech & Communications & Head – IoTWorks, HCL
Xavier Armengol, Industry VP Iberian Zone, Schneider Electric
Jean-Michel Darroy, VP Strategic Partnerships, Airbus*

14:45 – 15:45

Partnering for Impact: Health-Tech Innovation Showcase



Intelligent connectivity and mobile technology are key enablers for accessing a range of life-enhancing services such as mobile health - 1 billion subscribers used mobile to access health services in 2017 alone. Mobile phones are being used to provide a range of essential healthcare services ranging from humanitarian assistance during epidemics and natural disasters to providing effective and affordable solutions to addressing healthcare needs in developing markets. There are a number of start-ups and partnerships with operators, that point to scalable, sustainable and commercially viable use cases for digital health and wellbeing. This session will showcase some of the projects that are bettering people's lives and working towards achieving the UN's sustainable development goals, including universal access to good health.

*Moderator: Pamela Spence, Health Sciences & Wellness Industry Markets Leader, EY
Ilana Cohen, Senior Market Engagement Director, GSMA
Grégoire Landel, CEO, CityTaps
Raja Rajamannar, Chief Marketing & Communications Officer & President, Healthcare, Mastercard
Victoria Hernandez, Head of Investment Committee, Rising Tide
Lilian Makoi, Founder, Jamii Africa
Dr Iffat Zafar, Co-Founder & CDO, Sehat Kahani
Pedro Díaz Yuste, CEO, Mapfre
Dr Vèna Arielle Ahouansou, Founder & CEO, Kea Medicals
Matthew Turner, CEO & Founder, Goshawk Communications Ltd*

14:45 – 15:45

Reskilling for the Robots



Amidst the great debate over whether AI will replace human jobs, there has been less discussion of how it will transform corporate cultures. AI will demand a fundamental paradigm shift because it will forever revolutionise the relationship between humans and machines. Ever-more sophisticated robots will become informed, sentient collaborators. Reliance upon machines will also transform the skills that organisations seek to engender in human workers. Certainly, AI leadership is quickly becoming a necessary investment regardless of industry and organisations looking to attract AI talent are finding expertise scarce and the competition from big tech companies fierce. The good news is that improved techniques for reskilling existing workers to support digital transformation efforts are now beginning to yield dividends. In particular, reinforcing a culture of life-long learning and development, the concept of reskilling and promoting digital badges for certified skills for employees is growing in popularity. This essential session will explore the impact of AI upon the

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workforce and provide insight into how organisations can successfully create an AI talent pipeline.

Moderator: Yun-Hee Kim, Technology Editor, The Wall Street Journal

Orla Beggs, Partner, People & Organization, PwC

David Leaser, Senior Program Executive, Innovation & Growth Initiatives, IBM

Serkan Ozturk, EVP Customer Experience & Information Technologies, Turkcell

Colin Redbond, Head of Technology Strategy & Architecture, Blue Prism

Aaron Richard Earl Boasman-Patel, VP, AI & Customer Centricity, TM Forum

Leyla Seka, EVP & GM, Mobile, Salesforce

16:00 – 17:00

How to Secure a Connected Digital Society



Digital Trust

As all humans and things become connected to the internet, personal data is available on nearly every action a person takes. This has made privacy and security become a fundamental human need and is more important than ever. This session will bring together device, network and security leaders to answer the question: how do we create a connected and secure world for all?

Moderator: Rowena Fell, Global & EMEA Technology Risk Operations Leader, EY

Yossi Atias, GM IoT Security, BullGuard

Steve Buck, SVP Products & Services, Security Business Unit, Mobileum

Kester Mann, Director, Consumer & Connectivity, CCS Insight

Johannes Jaskolski, Assistant VP & GM, AT&T

Rowena Fell, Global & EMEA Technology Risk Operations Leader, EY

Russ Ernst, EVP, Products & Technology, Blancco

David Gorodyansky, CEO, AnchorFree

Warren Dixon, Director, Technical Marketing, Spirent

16:00 – 17:00

Linking IoT, 5G and Analytics in Smarter Enterprise



Industry 4.0

While heavy industry and manufacturing gain a great deal of attention from 'Industry 4.0' conversations, the principles of creating data and converting it to actionable intelligence have a plethora of applications to every business. Improving the productivity, creativity and enthusiasm of your workforce; taking a fresh view of the business' costs; making data easier to action; and simplifying repetitive processes all have the potential to make material changes to the bottom line without radical and disruptive change. Join us in this case-study driven session to examine how intelligent connectivity can apply beyond heavy industry.

Moderator: Andy Brown, Executive Director, IoT & Enterprise, Strategy Analytics

Valerie Cussac, SVP, Mobile Business Unit, Orange Business Services

John Baker, SVP, Business Development, Mavenir

Andres Escribano, Director of IoT New business Conectivites, Telefonica

Sumeet Arora, SVP & GM, Service Provider Network Systems, Cisco

16:00 – 17:00

Immersive Healthcare: A Virtual Revolution?



Digital Wellness

The rising cost of care, a lack doctors and other skilled workers and increases in aging populations are making traditional healthcare models increasingly unsustainable. Immersive and virtual services have the potential to deliver specialised care to those most in need and also offer access to those in rural areas. Accenture estimates an economic value of approximately \$10 billion annually to the U.S. health system alone through the use of virtual healthcare tools. There are a host of companies utilising the latest technologies and tools such as avatar therapy for mental health conditions, and utilising VR to support those with anxiety and PTSD. The widespread introduction of 5G will surely serve to increase the spread of immersive and virtual healthcare services.

Moderator: Pamela Spence, Health Sciences & Wellness Industry Markets Leader, EY

Nicolas Boudot, VP Sales & Marketing EMEA, SoftBank Robotics Europe

Elliott Jones, CEO, Biospectal

Julian Jagtenberg, Co-Founder, Somnox

Carlos Nueno, President, Teladoc Health international

Jefferson Wang, Managing Director, CMT, Accenture Strategy

Pernilla Jonsson, Head of Consumer Labs, Ericsson

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16:00 – 17:00

AI at the Edge vs in the Cloud

 **Artificial Intelligence**

Cloud computing has a fundamental role to play in the proliferation and scaling of AI platforms. Indeed, a symbiotic relationship can be seen to exist between the two technologies. IBM states that the fusion of AI and cloud computing “promises to be both a source of innovation and a means to accelerate change.” However, while cloud can provide AI with access to the data it needs and vice versa, latency is limiting in settings where connectivity is sparse or non-present, especially where operations need to be performed in real-time and milliseconds matter. With this in mind, companies are now experimenting with concepts and technologies that will bring artificial intelligence closer to the edge. According to ABI Research, shipments of devices with edge AI capabilities will grow fifteen fold by 2023, to 1.2 billion units. The share of AI tasks that take place on edge devices instead of in the cloud will grow more than sevenfold, from 6% in 2017 to 43% in 2023. This session will debate the prospects and use cases for AI at the edge vs in the cloud, offering vital insight for operators who are developing implementation models.

*Moderator: Peter Jarich, Head of GSMA Intelligence, GSMA
Anirudh Koul, Head of AI & Research, Aira
Rashmi Misra, GM, AI Platforms, Business Development, Microsoft*

Asha R. Keddy, Corporate VP, GM, Next Generation and Standards, Intel Corporation

*Peter Jarich, Head of GSMA Intelligence, GSMA
Tom Wilson, VP, Automotive, Graphcore*

Day 4

09:30 – 10:45

Keynote 9

*Moderator: Robyn Ward, CEO, FounderForward
Dave Grannan, CEO & Co-Founder, Light
Anastasia Leng, Founder & CEO, Picasso Labs
Vivian Chan, Founder & CEO, Sparrho
Robert Vis, Founder & CEO, MessageBird*

11:15 – 12:15

Media & Entertainment: Tips and Tricks for 5G and the Network Edge

 **Immersive Content**

Media & Entertainment companies need a secure, agile and virtualized network to unlock new services at the edge, maximize efficiencies of the infrastructure and deliver on the promise of 5G. In order for increased speeds and low latency to meet consumer expectations, 5G connectivity and edge computing capabilities will need to be ubiquitously deployed. Future digital success for Media & Entertainment companies will only be realized with the power of the network and the intelligence at the edge.

Moderator: Mark Smith, Strategic Marketing Consultant, IBC & TM Forum

Guy Lupo, Head of Networks as a Service 2020 (Orchestration & Data & API), Telstra

Olivier Avaro, CEO, BLACKNUT

*Lynn Comp, VP & GM, Visual Cloud Network Platforms, Intel
Azhar Sayeed, Chief Technologist, Red Hat*

11:15 – 12:15

Can the First True Digital Societies be ‘Emerging Markets’?

 **Disruptive Innovation**

In Rwanda blood transfusions are delivered by drone and in India digital identities are almost universal. There is a lack of legacy infrastructure and thinking which enables emerging markets to deploy radical new solutions and services, supported by increasingly-affordable new technology. However, more developed economies feature strong governance, established technology ecosystems, relative stability and a wide skill base. There is no doubt that society is changing fast wherever you look, but in very different ways. So where in the world will we see this first come to fruition in a truly digital society? Have your say alongside our panel of experts.

Moderator: Arthur Goldstuck, Founder, World Wide Worx

Brad Jones, CEO, Wave Money

Gibran Huzaifah, CEO, eFishery

Augie Fabela, CEO, Fastforward.ai

Michel Rogy, Practice Manager, Digital Development, World Bank

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11:15 – 12:15

AI, Machine Learning and Your Access Network(s)



Artificial Intelligence is set to revolutionise how operators compete and grow. One operational challenge faced by many is dealing with the mass of user, device, application and network service data travelling inside the enterprise access infrastructure. By solving structured problems, AI is a new way to drive efficiency, maximize resource utilisation and improve customer experience. So how can all this magic be usefully applied, in a practical way, to help drive down costs, drive up productivity and deliver better user experience on the network?

*Jefferson Wang, Managing Director, CMT, Accenture Strategy
Peter Laurin, SVP & Head of Business Area Managed Services, Ericsson*

*Dan Warren, Head of 5G Research, Samsung
David Del Val Latorre, CEO Telefonica R&D, Telefónica
Sanqi Li, CTO, Products & Solutions, Huawei
Oren Marmur, Head of NFV, Amdocs
Yousef Khalidi, Corporate VP, Azure Networking Team, Microsoft
Arpit Joshipura, GM, Networking & Orchestration, Edge, The Linux Foundation*

11:15 – 12:15

The Future of Digital Humanitarian Response: Partnership & Innovation



Unfortunately, we live in a time where natural disasters, crises and the mass movement of people is commonplace. The world is witnessing the highest levels of displacement on record. The UN estimates more than 134 million people across the world need humanitarian assistance. Mobile is uniquely positioned to offer solutions to help people affected by crisis, whether it be through the use of mobile money for humanitarian cash transfers or opportunities for digital identity solutions to ease registration and access to services and data, crowdsourcing and a host of volunteers globally are changing the face of humanitarian response. However, there is still a digital divide - take the 1.2 billion women in low and middle-income countries who do not have access to mobile internet. How can we ensure equitable access to digital humanitarian services? What new business models and partnerships can translate to success in the mobile-enabled utilities and IOT sector? This session will explore how integrating innovation and utilising technology will increase accountability, efficiency and impact in the future of digital humanitarian response.

Moderator: Catherine Cheney, West Coast Correspondent, Devex

*Ursula Mueller, Assistant Secretary-General, United Nations Office for the Coordination of Humanitarian Affairs (OCHA)
Tara Nathan, EVP, Humanitarian & Development, Mastercard*

*Kimberly King, UN Representative, Co-Founder & CEO, One Island Institute
Christopher Earney, Head of Innovation Service, UNHCR
Clare Jones, CCO, What3Words*

12:30 – 13:30

The Cost of Mobile Content: Creation and Distribution



As consumers spend more time on their mobile devices, the demand for immediate content is greater than ever, and significant investments are being made in optimizing the consumer's experience. Media, Telco, OTT Platforms and Set-Top-Boxes, are in arms race for content. Networks are being optimized to improve download speeds and decrease buffering. And the level of compute power required is influencing hardware and network advancements. How much does it cost to radically change the consumer experience and is it worth it?

Moderator: Maria Rua Aguete, Executive Director – Media, Service Providers & Platforms, IHS Markit

Dr Peter Zhou, CMO, Huawei

Maria Rua Aguete, Executive Director – Media, Service Providers & Platforms, IHS Markit

*Alptuğ Çopuroğlu, CFO & Head of Business Development, BluTV
Michele Edelman, EVP Marketing & Content Strategy, Vubiquity
Ian Fogg, VP Analysis, OpenSignal*

Kevin Hasley, Head of Product, RootMetrics

12:30 – 13:30

Social Innovation and the Disruptive Power of Movements



We are living in a time of outrage. Hacking, the Panama Papers, corruption, environmental damage, fake news, real news... it is easy for people to lose trust in corporations and institutions. Indeed, the most recent Edelman Trust Barometer showed declining trust in every country in the survey. The good news is that, as a response to perceived wrongs, people are engaging with movements that look to right them, such as Fair Trade, Black Lives Matter, #metoo, Never Again, environmentalism and so on. At a time like this, doing good business by doing good seems like the only sane response – to engage with customers by being part of the cure. Many companies are now starting up explicitly with social innovation at their heart (as, in fact, the World Wide Web did), but it is also possible for established organisations to compete, given a willingness to rethink their businesses – just ask Ikea or Unilever. This session will examine best practices and practical experience for building social innovation into companies.

Alastair Morton, Partner, Business & Society, Brunswick Group

Tilman Ehrbeck, Partner, Omidyar Network

Biju Nair, CEO, Hyla Mobile

Sue Holub, EVP & CMO, KORE Wireless

Genesis Ehimegbe, Co-Founder & Associate Director, Coliba

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12:30 – 13:30

What is the Role of the Telco in the IoT value chain?



Connectivity

As IoT gains momentum, enterprises managing millions of devices need highly automated solutions to control their IoT deployments. Mobile operators have the opportunity to facilitate this with turnkey automated platforms that include reliable network coverage, device management and security. Responding to the changing connectivity demands of an IoT world, how can operators prepare to meet enterprise needs in the global connected world?

*Moderator: Paul Lee, Partner, Deloitte
Alastair Westgarth, CEO, Loon*

Dr. Qi Bi, President, Technology Innovation Center, China Telecom

*Vieri Vanghi, VP, Product Management, Qualcomm Technologies
Eric Watko, VP, Product, Marketing & Strategy, SES Networks
Johannes zu Eitz, Head of Channel and Ecosystem Watson IoT, IBM*

12:30 – 13:30

Demos: Battle of the Health Apps



Digital Wellness

There has been an explosion in health and wellness apps, as well as investment into the digital health space. Global digital health VC funding reached a record \$8 Billion in the first nine months of 2018 (Mercom Capital) and in the first quarter of 2018, the top 10 grossing self-care apps in the U.S. earned \$27 million in combined iOS and Android revenue worldwide (Sensor Tower). A large chunk of this market has been cornered by mindfulness and meditation apps – but there is certainly potential for other newcomers to get in on the action. With such a plethora of health apps available, this demo session will provide a stage for some of the most exciting and potentially disruptive apps to battle it out and pitch their concept to our panel of judges and get live feedback. This is one not to be missed!

*Moderator: Michael Stothard, Editor, Sifted.eu
Laureen R. Cook, Executive TMT Advisor, Extelcon
Pernilla Jonsson, Head of Consumer Labs, Ericsson
Kim-Fredrik Schneider, CEO, Abi
Anna Sort, CEO & Founder, Indiehealth
Heshan Fernando, CEO & Co-Founder, Odoc
Michael Townsend Williams, Founder, BreatheSync*

14:30 – 15:30

Utilizing Data to Advance the Media & Entertainment Industry



Immersive Content

Data is becoming more important than ever to the Media & Entertainment industry. Media & Entertainment companies are particularly concerned about changes in how audiences prefer to

consume media and new competitive threats entering the market. With over 80% of Media & Entertainment companies expanding their analytics capabilities, will they be agile enough to adapt to rapid changes and innovations? And do they have the right privacy and security practices in place to protect this data and their value?

Moderator: Dan Adams, UK Lead Partner Telecommunications, Deloitte

*Chris Herbert, SVP, Digital Operations & Strategy, CNN
Anita Caras, Director Sales Insights EMEA, Verizon Media
M Scott Havens, Global Head of Digital & Media Distribution, Bloomberg
Aneta Nowobilaska, Director Advertising, Upday
Christophe Hochart, CEO and Founder, OONA TV*

14:30 – 15:30

Disruptive Innovation in Transport: Future Mobility



Disruptive Innovation

Change is coming in how we travel; from electric vehicles and ride-sharing to flying taxis, autonomous vehicles, personalised mass transit, drone deliveries and more. These elements will play out very differently in urban, suburban and rural areas. How we bring these elements together will not just define business opportunities but shape our societies and urban landscapes for years to come. Join us to share provocative discussion and insights from leaders across the globe.

*Moderator: Mike Murphy, Deputy Editor, Quartz
Bill Gajda, SVP, Global Head, Strategic Partnerships & Innovation, Visa Inc.
Jacob Bangsgaard, CEO, ERTICO - ITS Europe
Ian Simmons, VP Business Development, Corporate Engineering and R&D, Magna International
Natasha Tamaskar, VP, International Marketing, Radisys
Rabih Arzouni, CTO, Fujitsu*

14:30 – 15:30

Intersection of AI + Blockchain



Artificial Intelligence

An extremely powerful combination of transformative technologies, the intersection of Artificial Intelligence (AI) and Blockchain is an exciting yet complex new realm to be explored. It is interesting to observe the ways in which Blockchain can be used to overcome many of AI's shortcomings, in particular to create decentralized AI marketplaces. This will be key in enabling people to comfortably share their personally identifiable information with the confidence that it will remain secure and private, therefore increasing the reach of AI. Additionally, by having a clear audit trail of the data used in the machine decision process, Blockchain can help to improve explainability, increasing transparency and trust in the AI black-box. This session will deliver clarity on the opportunities at the intersection of AI and



A circular graphic composed of a grid of dots, with the text 'INTELLIGENT CONNECTIVITY' overlaid in a bold, purple font. The dots are arranged in a pattern that suggests a globe or a network.

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Blockchain, providing a vision for how this combination of technologies could potentially be used to great effect by the mobile industry.

*Moderator: Norman Fekrat, Founder, Fonbnk, Inc
Dr Ling Wu, Chairman, Carrier Blockchain Study Group (CBSG)
Takeshi Fukuizumi, VP, Information Services Development
Division, Softbank
Norman Fekrat, Founder, Fonbnk, Inc
Shahid Ahmed, COO & Co-Founder, Eqitii
Dr Catherine Mulligan, Research Fellow & Co-Director of the
Centre for Cryptocurrency Research and Engineering, Imperial
College London
Takeshi Fukuizumi, VP, Information Services Development
Division, Softbank
Utpal Mangla, VP & Partner, Watson AI, IoT & Blockchain Global
Leader, IBM*

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