



大会简介

随着 5G 网络建设在各个地区的相继启动和日趋完善, 2020 年将是真正实现重要合作伙伴关系, 实现商业模式和技术选型以提高投资回报率的一年。中国作为这一领域基础设施建设、技术与应用落地的一大推动者, 5G 建设成就已经成为业内焦点。

本次大会活动旨在响应国家5G 战略部署, 加强5G 移动通信、物联网等领域的学术交流, 推进全球 5G 从运营商、设备提供商、终端厂商以及5G 服务与应用的合作与交流, 推动5G 产业健康快速发展。同时, 5G 全球大会将引进Informa 集团在全球以5G 为主题的顶尖系列活动, 带来强大的运营商和前沿厂商等参与者阵容。我们通过了解企业推出 5G 服务的成功经验, 研究最新的技术部署以及实现技术商业化和产品定价策略, 使得今年的大会主题对技术落地实践更具价值。2020 年将深入探讨 5G 涉及的主要垂直领域, 同时研究网络演进和网络精细化的最佳实践。我们研究了旨在转变网络运营并为市场带来盈利服务的尖端技术, 包括人工智能, 边缘计算, 网络切片, 开源技术, 云原生等。与此同时我们的会议中将加入6G 讨论, 希望成为能帮助业界推动 6G 发展的催化剂。

本次大会的内容由领先的行业专家提供, 这些专家来自于部署 5G 网络的运营商, 提供 5G 解决方案的供应商和 5G 的行业用户。同时您还将听到行业联盟、标准机构、监管机构、学术界和政府机构的声音, 他们为 5G 生态系统提供了超越想象的端到端覆盖。

The Introduction of 5G China 2020

With multiple 5G networks already launched, 2020 is the year to truly deliver on the critical partnerships, business models and technology choices to drive ROI. As an important promoter of infrastructure construction, technology and application in the 5G field, China has become the focus of the industry. 5G China is aimed at supporting the national 5G strategic deployment, strengthening academic exchanges in 5G mobile communications, the Internet of Things and other elds. It will promote the cooperation and exchange of global 5G operators, equipment providers, terminal manufacturers, and 5G services and applications.

The 5G Series is a top series of 5G-themed events around the world, which is supported by Informa. The event brings powerful operators and cutting-edge manufacturers to participation. The theme of this year is 5G beyond the hype, as we look into the learnings from 5G launches to-date and understand best practice on technical deployments and monetisation & pricing strategies. 5G China 2020 will provide a deep-dive into the key vertical markets impacted by 5G while examining network evolution and densification best practice. We examine cutting edge technologies that are set to transform network operations and bring pro table services to the market including AI, edge, network slicing, open-source, cloud-native and more. We are excited to include 6G discussions in our shows and be the catalyst for helping the industry shape it.

As always, the content is delivered by leading industry gures representing operators deploying 5G, enterprises leveraging 5G and solution providers delivering 5G. You'll also hear from industry alliances, standard bodies, regulators, academia and government bodies, providing unmatched end-to-end coverage of the 5G ecosystem.

5G China 2020 重点内容包括:

- 5G商业化的机遇有什么?
- 5G如何为数字化社区和经济带来什么?
- 从5G测试和试验中能学到什么?
- 5G领域领先电信商的网络演进路线
- 深入探讨新基建政策下将5G推向市场所面临的技术和战略挑战
- 探索更高级的LTE和5G的潜力空间
- 6G移动通信发展趋势
- 5G+ 卫星通信的融合发展探讨
- 监管机构和频谱管理的典型案例
- 网络经济和演变

The High-lighting of 5G China 2020

- What is the 5G monetisation opportunity?
- How is 5G contributing to the digital society and economy?
- What is the network evolution roadmap for 5G of the leading telcos?
- What are the learnings from so far 5G tests & trials
- The in-depth discussion about the technical and strategic challenge of 5G monetisation under the new infrastructure policy
- Explore the potential of more advanced LTE and 5G
- 6G mobile communication development trend
- The integrated development of 5G + communications satellite
- Reviewing best practice from innovative regulators and spectrum management
- Network economics and evolution

5G大会分论坛

5G China Sub-Conferences

- 2020年9月9日 星期三 第一天 Day 1-09/09/2020-Wednesday
 - 10:00-12:30 5G发展峰会-创新与展望 5G Development Conference - Innovation and Prospect
 - 14:00-16:45 5G技术工作坊 5G Technology Workshop
- 2020年9月10日 星期四 第二天 Day 2-10/09/2020-Thursday
 - 10:00-12:00 5G产业应用创新发展论坛 Innovation Development of 5G Industry Application Forum
 - 14:00-16:30 5G产业应用创新发展论坛 Innovation Development of 5G Industry Application Forum

5G大会议程 The Agenda of 5G China 2020

2020年9月9日 第一天 DAY 1 September 09, 2020		
时间 Time	话题 Topic	演讲 Speaker
9:50-10:00	签到入场 Registration	
10:00-10:05	主席致辞 开幕 Chair's Opening Remarks	中国通信学会通信设备制造技术委员会主任 中国高科技产业化研究会信息化工作委员会理事长 陈山枝
10:05-10:10	领导致辞 leader's speech	深圳市工业和信息化局领导 Shenzhen Municipal Bureau of Industry and Information Technology
10:10-10:30	5G引领新基建 赋能数字湾区发展 5G lead the new infrastructure, enabling the development of digital Bay Area	广东省通信管理局局长 苏少林 Shaolin Su Director of Guangdong Communications Administration
10:30-10:50	"5G+车联网" 推进车路协同发展 "5G+V2X" promotes development of Cooperative Vehicle Infrastructure	中国信息通信科技集团有限公司副总经理、专家委主任 陈山枝 Shanzhi Chen, EVP & Head of Specialist Committee of China Information Communication Technologies Group Corporation

10:50-11:10	将高速增长转化为竞争优势 Transforming Hypergrowth into Competitive Advantage	中国信息通信研究院广州分院副院长 朱金周 Jinzhou Zhu Vice President , China Academy of Information and Communications Technology, Guangzhou Institute
11:10-11:25	高质量发展是5G成功的关键 High-quality development is the key to 5G success	中国电信股份有限公司研究院 CTNet2025研究所所长 孙震强 Zhenqiang Sun , Director of CTNet2025 Institute China Telecom Corporation Research Institute
11:25-11:45	5G 网络赋能行业应用 5G enabling industry application	广东省通信产业服务有限公司 研究总院副院长 林宁 Ning Lin, VP, The Central Research Institute, Guangdong Communications Services Company Ltd.
11:45-12:00	5G工业互联网的机遇与挑战 Opportunities and Challenges of 5G Industrial Internet	中国联通网络技术研究院首席科学家 唐雄燕 Xiongyan Tang Chief Scientist , China Unicom Network Technology Research Institute
12:00-12:25	面向Mobile 2025, 5G下一阶段思考 Mobile 2025, Thinking about Next Phase of 5G	华为技术有限公司 无线网络Marketing与解决方案副总裁 于新刚 Xingang Yu, VP, Wireless Network Marketing and Solution Sales, Huawei Technologies Co., Ltd.
12:25-12:40	5G的商业部署与技术发展 Commercial Deployment and Technological Development of 5G	中国移动通信集团公司研究院 首席专家 刘光毅 Guang Yi Liu , Chief Expert , China Mobile Research Institute
12:40-13:40	午餐休息 Break	
13:50-14:00	致辞 开幕 Opening Remarks	深圳市工信局领导 Leader of Shenzhen Industrial and Information Technology Bureau
14:00-14:25	5G工业互联网与智能制造创新与产业发展趋势 5G Industrial Internet and Intelligent Manufacturing Innovation and Industrial Development Trend	中兴通讯股份有限公司战略合作总监 卢忱 Chen Lu Director of Strategic Cooperation, ZTE Co., Ltd.
14:25-14:50	移远通信5G模组赋能千行百业 Quectel 5G Modules Empower Thousands of Industries	上海移远通信技术股份有限公司产品总监 徐鑫 Xin Xu , Product Director Quectel Wireless Solutions Co., Ltd.
14:50-15:15	MEC点亮5G ToB MEC Lightens 5G ToB	华为技术有限公司 华为云核心网Marketing与解决方案副总裁 夏振峰 Billie Xia , Vice President, Cloud Core Network Marketing and Solution Sales, Huawei Technologies Co., LTD.
15:15-15:40	通过数字运营实现5G货币化 5G Monetization with Digital Operations	上海诺基亚贝尔股份有限公司执行副总裁 Susanna Patja Susanna Patja, Vice President, Nokia Shanghai Bell Co., Ltd
15:40-16:05	产业化融合中的5G与卫星通信 5G and Satellite Communications in industrial integration	中兴通讯星楷通讯有限公司董事总监 孟彪 Biao Meng , Director Satsky Communication Equipment Co.,Ltd.
16:05-16:30	5G新基建下的物联网连接挑战 Challenges of IoT connection in the background of 5G new capital construction	芯讯通无线科技(上海)有限公司产品中心总经理 邓乾怀 Qianhuai Deng , General Manager of Product Department , SIMCom Wireless Solutions Co.,Ltd.
16:30-16:50	天启卫星物联网星座助力5G万物互联 TIANQI IoT Satellite Constellation Supplements 5G to Connect Everything	北京国电高科科技有限公司 运营总监 马萍 Ping Ma , Operation Director, Beijing Guodian Hi-Tech Technology Co., Ltd.
16:50-17:00	集体拍照 第一天会议结束 Group Photos and End of the First Day Conference	

2020年9月10日 第二天 DAY 2 September 10, 2020		
时间 Time	话题 Topic	演讲 Speaker
9:50-10:00	签到入场 Registration	
10:00-10:30	致辞 开幕 Opening Remarks 5G与工业互联网融合中的速度问题 The speed problem in the integration of 5G and industrial networks	深圳通信学会理事长、博士/教授 马君显 Dr. junxian Ma, Professor , President of Shenzhen Institute of Communications
10:30-10:55	5G发展与垂直应用新形势下的前景 5G Development And Vertical Application Prospects Under The New Situation	上海英富曼数据服务有限公司高级顾问 王坤 Wang Shen Wang Senior Consultant, Enterprise & IT , OMDIA(part of InformaTech)
10:55-11:20	在新基建中, 如何实现5G的创新及布局 How to realize 5G innovation and layout in new infrastructure ?	中国移动通信集团广东有限公司深圳分公司5G行业总监 蔡蓓 Bei Cai, Director of 5G Industry, China Mobile Shenzhen Branch
11:20-11:45	5G垂直一体化整合与应用探索 5G vertical integration and application exploration	深圳市通信学会副理事长 宏电股份董事长 左绍舟 Zuo shaozhou , Vice President of Shenzhen Institute of Communications , Chairman of Hongdian Corporation
11:45-12:10	5G引领物联网AIoT智能化变革 5G leads the intelligent transformation of IoT	深圳市广和通无线股份有限公司5G生态链商业拓展总监 陶曦 Simon.Tao , Business Development Director of 5G Ecological Chain , Fibocom Wireless Inc.
12:10-12:35	5G赋能垂直行业, 引领创新增值应用 5G Empowers Vertical Industries, Leads Innovative Applications	深圳市永达电子信息股份有限公司 副总裁 宋晶 Jing Song Vice President of Shenzhen Y&D Electronics Information Co., Ltd.
12:40-13:30	午餐休息 Break	

13:30-13:40	开幕 Opening Speech	深圳通信学会 Shenzhen Institute of communications
13:40-14:05	中国联通5G+工业互联网创新产品与应用分享 China Unicom 5G+ Industrial Internet Innovation Products and Application	中国联合网络通信有限公司深圳市分公司 战略客户部 行业总监 高级工程师 唐美华 Meihua Tang Industry Director of Strategic Account Department , Senior Engineer China United Network Communications Co., Ltd. S (henzhen Branch)
14:05-14:30	5G+引爆未来产业革命 5G+ Ignite the Future Industrial Revolution	北京大学深圳研究院副研究员, 北京大学深圳研究院5G课题组组长 胡国庆博士 Dr. Guoqing Hu , Associate Professor of Peking University Shenzhen Institute
14:30-14:55	2020: 自动驾驶新时代 2020 , New Age of Self-driving Technologies	AutoX副总裁, 技术与合作 潘坚伟 Pan Jan Wei, Vice President, Technology and Cooperation, AutoX, Inc.
14:55-15:20	5G时代的财富涌现 The emergence of wealth in the 5G era	深圳链协专家导师、武汉大学计算机学院教授 蔡恒进教授 Cai Hengjin , Professor Shenzhen Chain Association Expert Advisor , Computer Science, Wuhan University
15:20-15:45	新基建, 新赛道: 5G赋能于工业互联网 New infrastructure, new race track: 5G empowering Industry 4.0	深圳艾灵网络有限公司 荣乐天 博士 首席营销官 Letian Rong PhD , CMO , AiLinking
15:45-16:10	5G 驱动创新结合新技术应用 (区块链) 5G Drives Innovation & Enables New Technology Application (Blockchain)	埃森哲 (中国) 有限公司深圳分公司 总监 郑承斌 Chengbin Zheng, Director Accenture
16:10-16:35	巴塞罗那, 5G城市实验室 Barcelona, city lab of 5G	加泰罗尼亚政府 (西班牙) 创新部副主任, Carles Gomara Carles Gomara, Deputy Director of Innovation, Government of Catalonia (Spain)
16:35-16:45	题目待定	韩国SK电讯
16:45-16:50	集体拍照 第二天会议结束 Group Photos and End of the Second Day Conference	