









Press Release

The 5G INFRASTRUCTURE ASSOCIATION (5G-IA) hosted the

2nd Global 5G Event "Enabling the 5G EcoSphere"

The conference took place in Rome (Italy) on November 9-10, 2016

The 5G-IA, the leading 5G visionary organisation in Europe, organised the Second Global 5G Event together with peer organisations from the Americas, Japan, South Korea and China to work towards global solutions for 5G

Brussels, Belgium - November 10, 2016.

Leading global 5G associations from the world's regions joined together to offer the second of a series of Global 5G Events in Rome, Italy, on November 9 and 10, 2016. This series of events is based on a Memorandum of Understanding (MoU) to cooperate on building global consensus on 5G, that was signed in October 2015 by the 5G Infrastructure Association (on behalf of the European 5G Public Private Partnership: 5G PPP), 5G Americas, (Americas), The Fifth Generation Mobile Communications Promotion Forum (5GMF) (Japan), 5G Forum (Republic of Korea) and IMT-2020 (5G) Promotion Group (non-profit organization, China).

Hosted by the 5G INFRASTRUCTURE ASSOCIATION, the "enabling the 5G ecosphere" conference was jointly organized by: The 5G Public Private Partnership (5G PPP, Europe), IMT-2020 (5G) Promotion Group (China), The Fifth Generation Mobile Communications Promotion Forum (5GMF, Japan), 5G Forum (Korea) and 5G Americas (Americas).

During this second event in the Global 5G Series, experts from all corners of the globe discussed 5G progress through a series of focused sessions on 5G policy perspectives, 5G system architecture, spectrum, 5G air interface and radio resource management, network management & software networks and 5G for verticals in the new economy.

For more information on the program and conference please visit: https://5g-ppp.eu/event/second-global-5g-event-on-9-10-november-2016-in-rome-italy/

These Global 5G Events are intended to support multi-lateral collaboration on 5G systems across continents and countries.

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Werner Mohr, Chair of the Board, 5G PPP, declared: "After the successful first event in Beijing last June, we were delighted to host the second round of our Global 5G Series in Rome. This conference in Rome with sessions on the "hot" topics of 5G gathered experts from the five organisations involved and enabled fruitful presentations and debates. Participants discovered the latest results and demos from 17 5G PPP projects. This event has also strengthened the collaboration on 5G research and development between our organisations."

CAO Shumin, Chair of IMT-2020 (5G) Promotion Group, stated, "This event provides the industry an opportunity to share information and views on 5G policy, spectrum, technology, and standards. The consensus to build a globally unified 5G standard is clearly indicated in this event once more. 5G should support the usage scenarios defined by ITU for both enhanced Mobile Broadband (eMBB) and Internet of Things (IoT). Especially, the integration of 5G and vertical industry should be strengthened to extend the application in the future."

Susumu Yoshida, Chairman of 5GMF, stated, "5GMF proposed two aggressive key concepts for 5G: 'Satisfaction of End-to-End (E2E) quality' and 'Extreme Flexibility' in the White Paper (ver1.0) which was released in May 2016. 5GMF will continue to promote research and development, international standardization activities, and international collaboration towards 5G realization by 2020, Tokyo Olympic and Paralympic Games."

Youngnam Han, Chair of Executive Committee, 5G Forum, "Various technical effort to expedite the deployment of 5G worldwide and endeavor to provide even pre-5G services, specially on those occasions of sports events, Winter Olympic in 2018, PyungChang, Korea, and Summer Olympic 2020 in Tokyo, Japan can be comprehensively provided and discussed throughout the 2nd multi-fora event. Participants will experience the-state-of-the-art researches on broad scope of 5G elements, such as spectrum, mmWave technologies, testbed and enabling services from vertical industries.

Chris Pearson, President of 5G Americas, stated, "This event highlighted the importance of sharing information by the leading companies, associations and government regulators to progress the 5G ecosystem. To be globally successful, 5G will require all key wireless stakeholders to work together in technology development, regulatory policies and spectrum harmonization."

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About the 5G INFRASTRUCTURE ASSOCIATION

The 5G INFRASTRUCTURE ASSOCIATION is the private side of the 5G Public Private Partnership. It is an industry led association committed to the realisation of 5G in Europe by

2020 for the benefit of both European society and industry.

About The 5G Public Private Partnership

5G PPP is a collaborative research program that is organized as part of the European Commission's Horizon 2020 program – The European Union Program for Research and Innovation. It is aimed at fostering industry-driven research, which is controlled by business-related, performance and societal KPIs. The 5G PPP is open for international cooperation and participation, Within this research and innovation framework, the European Commission, with the approval of the European Parliament, has committed 700M€ of public funds to supporting 5G PPP activities. Complementary private investment in the order of at least five times this amount is being provided by Industry, SMEs, and Research Institutes to realize the 5G-PPP vision.

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Global 5G Events MoU Signatories:

5G Infrastructure Association, Europe

http://5g-ppp.eu/ Twitter: @5GPPP

IMT-2020 (5G) Promotion Group, China

www.imt-2020.cn

The 5G Mobile Communications Promotion Forum, Japan

http://5gmf.jp/en/

About the 5G Forum, Korea

www.5gforum.org.

5G Americas: The Voice of 5G and LTE for the Americas:

www.5gamericas.org or Twitter @5GAmericas.

About IMT-2020 (5G) Promotion Group: The major platform to promote 5G research in China

IMT-2020 (5G) Promotion Group has been jointly established by three ministries in China (the Ministry of Industry and Information Technology, the National Development and Reform Commission and the Ministry of Science and Technology) in February 2013, based on the original IMT-Advanced Promotion Group. It is the major platform to promote the research of 5G in China. Its members include the leading operators, vendors, universities, and research institutes in the field of mobile communications.

More information is available at www.imt-2020.cn

About The 5G Mobile Communications Promotion Forum Japan

The Fifth Generation Mobile Communications Promotion Forum (5GMF) was founded on September 30 2014. 5GMF has been conducting research & development concerning 5G (The fifth Generation Mobile Communications Systems): including the standardization thereof, along with liaison & coordination with related organizations, the collection of information, and the dissemination & enlightenment activities. Towards 5G realization by 2020, these activities will contribute to the sound development of smarter society.

More information is available at http://5gmf.jp/en/

About the 5G Forum

The Ministry of Science, ICT and Future Planning and mobile industries in Korea founded the

5G Forum in Seoul on May 30 2013. 5G Forum members consists of public and private

sectors, including mobile telecommunication carriers, manufacturers and academic

professionals.

The goal of the 5G Forum is to assist in the development of the standard and contribute to its

globalization. By 2020 the South Korean government intends to commercially deploy 5G

mobile telecommunication technology for the first time in the world featuring five core 5G

services during the Pyeongchang 2018 Winter Olympics. This would include social

networking services; mobile 3D imaging; artificial intelligence; high-speed services; and ultra-

and high-definition resolution capabilities; and holographic technologies.

Hyounghee LEE, business division head of SK Telecom, South Korea's largest Telecom

Company is chairperson of the forum. The Electronics and Telecommunications Research

Institute (ETRI); three major telecom companies; and several major electronics companies,

including Samsung Electronics, LG electronics, KMW and Dio Interactive, were appointed to

the Board as co-chairs.

More information is available at www.5gforum.org.

About 5G Americas: The Voice of 5G and LTE for the Americas:

5G Americas is an industry trade organization composed of leading telecommunications

service providers and manufacturers. The organization's mission is to advocate for and foster

the advancement and full capabilities of LTE wireless technology and its evolution beyond to

5G, throughout the ecosystem's networks, services, applications and wirelessly connected

devices in the Americas. 5G Americas is invested in developing a connected wireless

community while leading 5G development for all the Americas. 5G Americas is headquartered in Bellevue, Washington and officially announced the change of the

organization's name from 4G Americas on February 12, 2016. More information is available

at www.5gamericas.org or Twitter @5GAmericas.

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