

XCHANGING IDEAS
Global 5G Evolution
for Conasense

Global 5G Evolution owned by Geek Empire is a Global 5G Consulting and venture builder firm specializing in telecoms, media and technology.

With experts located around the world we provide local perspective on global issues and continue to be at the forefront of industry developments.

We are building Global 5G Community, covered 35 countries worldwide and more to grow, 130 5G experts; Vendor, Telco, Vertical, University, for sharing 5G & Ecosystem trends on a Conference Platform and Youtube Channel.

Reaching millions of students & engineers with 5G information and engaging conversations that enable them to stay up to date, and find knowledge during research, engineering, architecture and design. We build inclusive societies, economic empowerment and empowering young people.

We would love to encourage more Students/ 5G Tech Youtubers targeting Gen Z Content Creators to participate, where we can help to host them to the International scene.

Via our 5G Community platform, we co-create solutions to transform the Businesses-SMEs, Enterprises & Start-ups in 5G ecosystem; IoT, EDGE Computing, Gaming, Digital Twin, Computer Vision, 3D, Drones, AR VR, Coding, AI, ML, Robotics, Holographic.

Global 5G Consulting - We provide Consulting to Governments & Agencies, Industry Associations, Regulators, Mobile Network Operators, Start-Ups, Enterprises & Vertical Industries. We advise how 5G create values for industries on digital transformation. We advise participation in a community ecosystem empowering collaboration for joint success.

2022 Initiative – 5G Innovation Accelerator

5G Innovation Accelerator will provide great platform for youngsters to test their ideas and innovative skills for a solution of global problems. A platform for students -Building strong networking with world leading 5G research universities.

Our mission is to drive Telco 5G innovation by scouting, scaling University students in developing innovative idea, transforming them into tech startups and building pathways for a product commercialization.

Our vision is to create a platform & community accelerator that helps University students to build innovative use cases ideas that solve specific environmental, health, industry, city and social issues using information communication technologies enabled by 5G.

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CAN SPEAK

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5G



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Data AI Machine Learning News Video

#5GMalaysia #5Gspeedtest #5Gphone

XCHANGING IDEAS #15 #uk5G #5Gphone #5Gspeedtest
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Malaysia #5Gphone...

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XCHANGING IDEAS #19

Global 5G Evolution

5th Oct 2021

8:00 AM GMT

4:00 PM SGT



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Agenda:

16:00- 16:10 MYT Kaneshwaran Govindasamy- KL, Malaysia
16:10- 16:20 MYT Christian Wagner, Munich, Germany
16:20- 16:30 MYT Dr. Marcin Dryjański, Poznan, Poland
16:30- 16:40 MYT Dr. Charles Turyagyenda, London, UK
16:40- 16:50 MYT Dr. Pethuru Raj, Bengaluru, India
16:50- 17:00 MYT Paul Gowans, Edinburg, Scotland
17:00- 17:10 MYT Bilal Khan, Helsinki, Finland
17:10- 17:20 MYT Mohamed Radwan, Sydney, Australia
17:20- 17:30 MYT Sadiq Malik, Paris, France
17:30- 17:40 MYT Questions & Answers Session

- *How Could Cloud Gaming Benefit from 5G*
- *5G as an new opportunity for city carrier*
- *O-RAN RAN Intelligent Controller (RIC) and xApps*
- *Open RAN*
- *5G & Edge convergence is to result in game-changing Use Cases*
- *Automation in 5G*
- *5G Smart Tourism*
- *5G, AI & Machine Learning in Vertical Industries*
- *Role of SW Apps in 5G World – ISV Engaging Telcos*
- *Questions & Answers Session*

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XCHANGING IDEAS #18

Global 5G Evolution

7th Sept 2021

8:00 AM GMT

4:00 PM SGT



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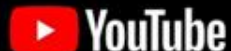


Agenda:

16:00- 16:10 MYT Kaneshwaran Govindasamy- KL, Malaysia
16:10- 16:20 MYT Jessica Stark, Richardson, Texas, USA
16:20- 16:30 MYT Uttara Sawant, Texas, USA
16:30- 16:40 MYT Leo Whyte, London, United Kingdom
16:40- 16:50 MYT Paulo Rufino Henrique, Paris, France
16:50- 17:00 MYT Jung Hyun Jeong, Seoul, South Korea
17:00- 17:10 MYT Timo Jokiahho, Helsinki, Finland
17:10- 17:20 MYT Rüdiger Hnyk, Munich, Germany
17:20- 17:30 MYT Questions & Answers Session

- *Future Railway Mobile Communications System FRMCS*
- *5G testing and development for application developers*
- *Journey of NOMA for 5G and Beyond*
- *Business led approach to 5G in Digital Manufacturing*
- *6G The Road to the Future Wireless Technologies 2030*
- *5G NAS authentication method as VPN alternative*
- *Cloud Platforms for Open RAN with Timing & Synchronization*
- *5G remote TV production*
- *Questions & Answers Session*

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XCHANGING IDEAS #17

Global 5G Evolution

10th August 2021

8:00 AM GMT

4:00 PM SGT



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Agenda:

- 16:00- 16:10 MYT Kaneshwaran Govindasamy- KL, Malaysia
- 16:10- 16:20 MYT Karim Rabie, Riyadh, Saudi Arabia
- 16:20- 16:30 MYT Raul Iglesias, Girona, Spain
- 16:30- 16:40 MYT Kim Clement, Brussels, Belgium
- 16:40- 16:50 MYT Nav Phokela, Sydney, Australia
- 16:50- 17:00 MYT Michal Zampach, Prague, Czech Republic
- 17:00- 17:10 MYT Assoc. Prof. Dr. Ranjan Singh, Singapore
- 17:10- 17:20 MYT Julie Snell, Edinburg, Scotland
- 17:20- 17:30 MYT Questions & Answers Session

- *Future Railway Mobile Communications System FRMCS*
- *ORAN & Edge*
- *Challenges MNO facing to deploy private 5G networks*
- *5G Future Apps- Sharing streaming videos*
- *Massive MIMO & Beamforming*
- *5G vs Wifi6 for Enterprise deployment*
- *Smart beamforming for 5G and beyond*
- *5G in Cities & Urban Areas and Verticals*
- *Questions & Answers Session*



XCHANGING IDEAS #16

Global 5G Evolution

6th July 2021

8:00 AM GMT

4:00 PM SGT



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Agenda:

- 16:00- 16:10 MYT Kaneshwaran Govindasamy- KL, Malaysia
- 16:10- 16:20 MYT Taha Sajid, Riyadh, Saudi Arabia
- 16:20- 16:30 MYT Sadiq Malik, Paris, France
- 16:30- 16:40 MYT Tuuli Ahava, Helsinki, Finland
- 16:40- 16:50 MYT Prof Dr. Karen Pollitt-Cham FRSA
- 16:50- 17:00 MYT Mika Skarp, Helsinki, Finland
- 17:00- 17:10 MYT Dr. Pietro Borsano, Bangkok, Thailand
- 17:10- 17:20 MYT Ahmed Zaidi, Paris, France
- 17:20- 17:30 MYT Marco Antonio Gonzalez, Lima, Peru
- 17:30- 17:40 MYT Sergio Tarazona Melgarejo, Lima, Peru
- 17:40- 17:50 MYT Questions & Answers Session

- *Release 18 – Evolution Towards 5G Advanced*
- *5G Security*
- *Telco 5G Clouds: How to deal with the Hyperscalers?*
- *Private 5G Networks*
- *5G Human Factors – Mobile Edge UX*
- *5G Private Network*
- *5G and academia/remote learning*
- *5G EDGE & Slicing*
- *5G Network Slicing*
- *5G Open RAN*
- *Questions & Answers Session*

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XCHANGING IDEAS #15

Global 5G Evolution

8th June 2021

8:00 AM GMT

4:00 PM SGT



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Agenda:

16:00- 16:10 MYT	Kaneshwaran Govindasamy- KL, Malaysia
16:10- 16:20 MYT	Florian Bogenschütz, Munich, Germany
16:20- 16:30 MYT	Uttara Sawant, Plano, Texas, USA
16:30- 16:40 MYT	Anchal Sardana, New Delhi, India
16:40- 16:50 MYT	Yudhi Rahadian, Düsseldorf, NRW, Germany
16:50- 17:00 MYT	Faheem Akram, Stockholm, Sweden
17:00- 17:10 MYT	Samuel Edeagu, Canterbury, England, UK
17:10- 17:20 MYT	Akl Charaf, Brittany, France
17:20- 17:30 MYT	Abdul Rahman Sattar, Toronto, Canada
17:30- 17:40 MYT	Michal Zampach, Prague, Czech Republic
17:40- 17:50 MYT	Prof Dr David Soldani, Sydney, Australia

- 5G Private Networks -Transforming Enterprise & Industry
- Massive IoT Private 5G Network
- 5G Network Integration with non-terrestrial networks (NTN)
- 5G Changing NEP Landscape
- 5G Open RAN
- 5G Private Network
- 5G Open Radio Access Networks
- 5G & Beyond
- AI/ML use cases in the 5G Edge and Cloud
- Future Enterprise Infra- Cloud & 5G campus networks
- 5G Evolution, Security Controls and Assurance



XCHANGING IDEAS #14

Global 5G Evolution

11th May 2021

1:00 PM GMT

9:00 PM SGT

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Agenda:

16:00- 16:10 MYT Kaneshwaran Govindasamy- KL, Malaysia
16:10- 16:20 MYT Michael Pastor, Lyon, France
16:20- 16:30 MYT Fred Thuard, Paris, France
16:30- 16:40 MYT Leyla Taghavifar, Tehran, Iran
16:40- 16:50 MYT Vivek Parmar, Washington, USA
16:50- 17:00 MYT Lawrence Dube, Brisbane, Australia
17:00- 17:10 MYT Kwangsun Ko, Seoul, South Korea
17:10- 17:20 MYT Faizan Khan, Geneva, Switzerland
17:20- 17:30 MYT Florian Bogenschütz, Munich, Germany
17:30- 17:40 MYT Alessandro Puglia, Milan, Italy
17:40- 17:50 MYT Q&A & Closing

- **5G Private Networks -Transforming Enterprise & Industry**
- **5G Remote Reality Gaming Applications**
- **5G in the Entertainment World**
- **5G Network Slicing**
- **5G & Hyperscaling**
- **5G Private Network in Mining**
- **5G EDGE & Cloud**
- **5G & IoT applications**
- **Massive IoT Private 5G Network**
- **5G for Industrial District**
- **Q&A & Closing**



EXCHANGING IDEAS #13

Global 5G Evolution

6th April 2022

8:00 AM GMT

4:00 PM SGT

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Agenda:

16:00- 16:10 MYT	Kaneshwaran Govindasamy- KL, Malaysia
16:10- 16:20 MYT	Rashmi Varma, Richardson, Texas, USA
16:20- 16:30 MYT	Rabeela Janorious, Munich, Germany
16:30- 16:40 MYT	Nav Phokela, Sydney, Australia
16:40- 16:50 MYT	Ankit Dixit, Singapore
16:50- 17:00 MYT	Uttara Sawant, Plano, Texas, USA
17:00- 17:10 MYT	Tanya Bobba, Melbourne, Australia
17:10- 17:20 MYT	Nick Mellors- Nottinghamshire, England, UK
17:20- 17:30 MYT	Michal Zampach, Prague, Czech Republic
17:30- 17:40 MYT	Q&A & Closing

- 5G Private Networks -Transforming Enterprise & Industry
- 5G in Healthcare
- 5G Smart Manufacturing – Video Surveillance Analytics
- Ultra Reliable Low Latency Communications URLLC
- 5G Private Network for Manufacturing O&G & Construction
- 5G Network Slicing
- 5G in Retail
- Inspiring Innovation through 5G
- Future Enterprise Infra- Cloud & 5G campus networks
- Q&A & Closing



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EXCHANGING IDEAS #12

Global 5G Evolution

9th March 2021

8:00 AM GMT

4:00 PM SGT

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Agenda:

16:00- 16:10 MYT Kaneshwaran Govindasamy- KL, Malaysia
16:10- 16:20 MYT Horst Fellner, Munich, Germany
16:20- 16:30 MYT Anchal Sardana, New Delhi, India
16:30- 16:40 MYT Thura Hatim, Warsaw, Poland
16:40- 16:50 MYT Maysa Khalil, Amman, Jordan
16:50- 17:00 MYT Elina Lidere, Riga, Latvia
17:00- 17:10 MYT Justyna Janicka, Krakow, Poland
17:10- 17:20 MYT Takesen - Takehisa Ito, Tokyo, Japan
17:20- 17:30 MYT Bharadwaj Pulugundla, Amsterdam, Holland
17:30- 17:40 MYT Q&A & Closing

- *Opening Keynote*
- *Digital Twin Enabled by fast & flexible 5G*
- *5G Mobile Edge Computing*
- *5G 4k 8k Streaming & AR/VR*
- *5G, AI & Machine Learning in Vertical Industries*
- *5G Mobility*
- *5G & EDGE Computing are key to AR for Industry 4.0*
- *Mixed Reality - HoloLens, and Future Apps*
- *5G: Redefine What is Possible*
- *Q&A & Closing*



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XCHANGING IDEAS #11

Global 5G Evolution

9th FEBRUARY 2021

8:00 AM GMT

4:00 PM SGT

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Agenda:

16:00- 16:10 MYT	Kaneshwaran Govindasamy- KL, Malaysia
16:10- 16:20 MYT	Michael Burns, Glasgow, Scotland
16:20- 16:30 MYT	Prof Dr Najib Odhah, Frankfurt, Germany
16:30- 16:40 MYT	Nav Phokela, Sydney, Australia
16:40- 16:50 MYT	Patrick Koh, Singapore
16:50- 17:00 MYT	Sue Bryant, Elwood, Victoria, Australia
17:00- 17:10 MYT	Jordi Joan Gimenez, Geneva, Switzerland
17:10- 17:20 MYT	Barry Lerner, Sydney, Australia
17:20- 17:30 MYT	Christian Wagner, Munich, Germany
17:30- 17:40 MYT	Q&A & Closing

- Opening Keynote
- 5G and Advanced Manufacturing in Scotland
- 5G –Enabled real-time communications for tactile internet
- 5G Radio Access Network Architecture
- 5G Private Network in Manufacturing, Logistics & Ports
- 5G, AI, IoT, Digital Twins will change Manufacturing
- 5G Private Networks - 8k 4k Media Production
- 5G Indoor Building Coverage-Next Gen Manufacturing
- 5G Private Network for Manufacturing
- Q&A & Closing



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EXCHANGING IDEAS #10

Global 5G Evolution

5th JANUARY 2021

8:00 AM GMT
4:00 PM SGT

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Agenda:

16:00- 16:10 MYT Kaneshwaran Govindasamy- KL, Malaysia
16:10- 16:20 MYT Leo Whyte, London, United Kingdom
16:20- 16:30 MYT Daniel Intolubbe-Chmil, Colorado, US
16:30- 16:40 MYT Vinay Rajagopal, Bengaluru, India
16:40- 16:50 MYT Fragkiskos Sardis, London, UK
16:50- 17:00 MYT Bruce Bateman, Taipei, Taiwan
17:00- 17:10 MYT Arno Van Huyssteen, Brussels, Belgium
17:10- 17:20 MYT Partha Seetala, San Jose, California, US
17:20- 17:30 MYT Q&A
17:30- 17:35 MYT Kaneshwaran- Kuala Lumpur, Malaysia

- *EDGE in the era of 5G, AI/ML & Hyperscalers*
- *Cross Industry Partnerships 5G Edge Value Proposition*
- *5G EDGE – Autonomous, Use Cases, Private Network*
- *5G EDGE Vs Cloud & Hybrid Cloud Advantage*
- *Cloud Gaming on EDGE*
- *AI at the EDGE*
- *Infrastructure as Code- An enabling step for successful 5G*
- *The benefits of Cloud-Native technologies to power 5G*
- *Q&A*
- *Closing*

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XCHANGING IDEAS #9

Global 5G Evolution

8th DECEMBER 2020

8:00 AM GMT

4:00 PM SGT

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Agenda:

16:00- 16:10 MYT Kaneshwaran- Kuala Lumpur, Malaysia
16:10- 16:20 MYT Mohamed Radwan, Sydney, Australia
16:20- 16:30 MYT David Gallegos, Guadalajara, Mexico
16:30- 16:40 MYT Prof. David Gomez-Barquero, Valencia, Spain
16:40- 16:50 MYT Abel Mayal, Barcelona, Spain
16:50- 17:00 MYT Rajesh Mishra, Nashua, New Hampshire, US
17:00- 17:10 MYT Prof. Dr. Harilaos Koumaras, Athens, Greece
17:10- 17:20 MYT Amir Hashmi London, UK
17:20- 17:30 MYT Q&A
17:30- 17:35 MYT Kaneshwaran- Kuala Lumpur, Malaysia

- 5G Private Network Europe Industry Use Cases
- FWA & B2B 5G Slicing Private Network Business Model
- 5G Private Network Spectrum Regulatory
- FUDGE-5G Fully Disintegrated 5G Private Network
- O-RAN Architecture to boost 5G Private Networks
- 5G & AI in Private Network
- Field Trials of 5G enabled UAVs on Private Infrastructure
- 5G Private Network Use Cases
- Q&A
- Closing

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XCHANGING IDEAS #8

Global 5G Evolution

10th NOVEMBER 2020

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Agenda:

16:00- 16:10 MYT Kaneshwaran- Kuala Lumpur, Malaysia
16:10- 16:20 MYT Karim Rabie, Riyadh, KSA
16:20- 16:30 MYT Jennifer Dudek, Frankfurt, Germany
16:30- 16:40 MYT Yogaratnam Rahulan, London, UK
16:40- 16:50 MYT Harry Pascarella, Denver, Colorado, US
16:50- 17:00 MYT Marc Einstein, Tokyo, Japan
17:00- 17:10 MYT Sriram Rupanagunta, Karnataka, India
17:10- 17:20 MYT Peter Curnow-Ford, London, UK
17:20- 17:30 MYT Q&A
17:30- 17:35 MYT Kaneshwaran- Kuala Lumpur, Malaysia

- 5G Private Network Europe Industry Use Cases
- 5G Private Network – The Concept
- 5G low cost players –SMEs-in the Market
- The ADV & DA of 5G Private Network & Shared Spectrum
- 5G Managed Service Model for Private Networks
- Japan 5G Private Network – Use Cases & Business Models
- Virtualised 5G Private Network
- 5G Private Network NEW Business-Revenue-CAPEX Model
- Q&A
- Closing

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XCHANGING IDEAS #7

Global 5G Evolution

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6th OCTOBER 2020

<https://www.youtube.com/c/Global5GEvolution>

8:00 AM GMT
4:00 PM SGT



Agenda:

16:00 - 16:10 MYT Kaneshwaran- Kuala Lumpur, Malaysia
16:10- 16:20 MYT Sarra Ben Mayassa, Padua, Italy
16:20- 16:30 MYT Pawan Narula, Texas, USA
16:30- 16:40 MYT Professor Chris Imafidon, London UK
16:30 - 16:40 MYT Professor Dr Arsenia Chorti, Cergy, France
16:40 –16:50 MYT Marc Einstein, Tokyo, Japan

16:50 – 17:00 MYT Q&A
17:00 - 17:05 MYT Kaneshwaran- Kuala Lumpur, Malaysia

- *5G Private Networks*
- *Edge Computing & Cloud Service, AWS IoT Greengrass*
- *5G Network Slicing*
- *5G to Reduce Environmental Stewardship*
- *Security Issues in 5G*
- *Digital Twins*

- *Q&A*
- *Closing*



XCHANGING IDEAS #6

Global 5G Evolution



SMART
MOBILE
LABS

ERICSSON

8th SEPTEMBER 2020

8:00 AM GMT

4:00 PM SGT



BeamTel



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Agenda:

16:00 - 16:10 MYT Kaneshwaran- Kuala Lumpur, Malaysia
16:05 - 16:15 MYT Jennifer Dudek, London, UK
16:15 - 16:25 MYT Alouda Hanane, Agadir, Morocco
16:25 - 16:35 MYT Rory Byrne, London, UK
16:35 - 16:45 MYT Pratik Sharma, Bengaluru, India
16:45 - 16:55 MYT Gilad Garon, Ha'ayin, Israel
16:55 - 17:05 MYT Rudiger Hnyk, Munich, Germany
17:05 - 17:15 MYT David Cooper, Melbourne, Australia
17:15 - 17:25 MYT Q&A
17:25 - 17:35 MYT Kaneshwaran- Kuala Lumpur, Malaysia

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Global5GEvolution](https://www.youtube.com/c/Global5GEvolution)

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- 5G Intelligent Service Operations
- 5G & the Market Contribution in Asia Pacific
- 5G Deployment & Performance
- 5G & The Content of the Future
- URRLC Remote Driving Use Case
- 5G for Industry 4.0
- 5G Real Time Video Use Cases Deployed Worldwide
- How Operators are Monetizing 5G
- Q&A
- Closing

XCHANGING IDEAS #5

Global 5G Evolution

11th AUGUST 2020  YouTube

8:00 AM GMT

4:00 PM SGT



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Agenda:

16:00 - 16:05 MYT Kaneshwaran- Kuala Lumpur, Malaysia

16:05 - 16:15 MYT Jennifer Dudek, London, UK

16:15 - 16:25 MYT Sadegh Karimi, Tehran, Iran

16:25 - 16:35 MYT Yogaratnam Rahulan, London, UK

16:35 - 16:45 MYT Uzair Ali Siddiqui, New Jersey, USA

16:45 - 16:55 MYT Dr Ashiwin Vadiveloo, Perth, Australia

16:55 - 17:05 MYT Julie Snell, Edinburg, Scotland

17:05 - 17:15 MYT Q&A

17:15 - 17:20 MYT Kaneshwaran- Kuala Lumpur, Malaysia

- Moderator - Introduction

- 5G EDGE Computing in Industrial Automation

- Cloud Native 5G

- 5G & Network Slicing

- 5G Deployment & Performance

- 5G Applications in Biotechnology

- The Scotland 5G Centre's approach to support the Scottish Governments economic recovery plans

- Q&A

- Closing



XCHANGING IDEAS #4

Global 5G Evolution

7th JULY 2020

8:00 AM GMT

4:00 PM SGT

 YouTube



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<https://www.youtube.com/c/kaneshwarangovindasamy>



Agenda:

16:00 - 16:05 MYT Kaneshwaran- Kuala Lumpur, Malaysia
16:05 - 16:15 MYT Annapurna Pradhan, Rokela, India
16:15 - 16:25 MYT Mehri Mehrnia, Chicago, USA
16:25 - 16:35 MYT Alka Roy, California, USA
16:35 - 16:45 MYT Alexandra Hussenot, United Kingdom
16:45 - 16:55 MYT Jonar Lusung, Singapore
16:55 - 17:05 MYT Imtiaz Adam, United Kingdom
17:05 - 17:15 MYT Karim Rahbie, Riyadh, KSA
17:15 - 17:25 MYT Dr Arfan Haider, Faisalabad, Pakistan
17:25 - 17:35 MYT Professor Dr. David Soldani, Australia
17:35 - 17:45 MYT Q&A
17:45 - 17:50 MYT Kaneshwaran- Kuala Lumpur, Malaysia

- Moderator - Introduction
- Role of Machine Learning in Wireless Comm 5G & Beyond
- B5G Reconfigurable Intelligent Surfaces
- Strategic opportunities & challenges of leveraging AI with 5G
- Could 5G Power the Immersive Web
- Cloud Computing with 5G
- How AI combined with 5G will take us to a New Edge
- AI- based 5G used cases
- Machine Learning for Wireless Physical Layer Design
- 5G AI-Enabled Automation
- Q&A
- Closing



XCHANGING IDEAS #3

Global 5G Evolution



Moderated by:
Kaneshwaran Govindasamy



Special Guest
Hanniz Lam



Miguel Monforte Nicholas
Lyon, France



Mohamed Radwan
Sydney, Australia



Syed B Aziz
Massachusetts, USA



Professor Dr. David Soldani
Sydney, Australia

Drone 200: Meet Our Team



Ziqi Jin



James Burke



Luming Chen



Wanzin Yazar



Carrie Liu



Chris Yiyuan Chen

<https://youtube.com/c/kaneshwarangovindasamy>

LIVE

8:00 AM GMT
4:00 PM SGT
9TH JUNE 2020



Dr. Sivasothy
Rennes, France



Paulo Rufino
Sao Paulo, Brazil



Ackson
Ivory Coast



Christopher
NTU, Singapore

Rapid Fire Panel Session

Drone 200: 5G + AI

University of California, Berkeley, California, USA

LIVE

5G, IPTV, Drone, Satellite, Experts Advisory Panel:

XCHANGING IDEAS #2

Global 5G Evolution

Guest Speakers



**Christopher
Luwanga**

NTU, Singapore

The Role of
Satellites in 5G



**Dr. Sivasothy
Shanmugalingam**

Rennes, France

Open Source 5G Core
Development



**Paulo Rufino
Henrique**

Sao Paulo, Brazil

5G Release 17-
Network Slicing for
OTT & IPTV Services



**Dr. Seshni
Moodliar**

London, UK

5G Transforming the
Healthcare & Medical
Industry



Moderated by:

**Kaneshwaran
Govindasamy**

LinkedIn
Connect to Opportunity™

Rapid Fire Panel Session

How 5G can help combat COVID-19 – World Use Cases



Global Academics & Engineers come together to

DISCUSS, DIGEST & ANALYSE

Date: 05-05-2020 Time: 08:00-09:00 GMT

Zoom Meeting Conference

XCHANGING IDEAS #1

Global 5G Evolution

Global Academics & Engineers come together to
DISCUSS, DIGEST & ANALYSE

Date: 14-04-2020 Time: 4PM MYT

Zoom Meeting Conference



Kaneshwaran
KL, Malaysia



Prof Chris Imafidon
London, United Kingdom



Mohammad Fazel
Tokyo, Japan



CK Vishwakarma
Singapore



Sadiq Malik
Paris, Singapore



Professor Abdelaali
Rabat, Morocco



CK Vishwakarma
Porto, Portugal



Ackson Kondwani
Ivory Coast

XCHANGING IDEAS Global 5G Evolution

SPECIAL EDITION

TCO Analysis:

*WiFi 6 vs
Private 5G*

21st May 2021,
10pm SGT, 10am PST

XCHANGING IDEAS



DISCOVERING NEW WORLDS
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Alex
Besen
Washington DC, USA

Founder & CEO
The Besen Group, LLC



Kaneshwaran
Govindasamy
Kuala Lumpur, Malaysia

Founder & CEO
Global 5G Evolution

5G Use Case Accelerator Summit 2021



04:00 - 04:05	Christopher Luwanga, Singapore
04:05 - 04:10	Kaneshwaran, Kuala Lumpur, Malaysia
04:10 - 04:20	Assoc Prof Dr. Ranjan Singh, Singapore
04:20 - 04:30	Thushan Sivalingam, Oulu, Finland
04:30 - 04:40	Leo Whyte, London, United Kingdom
04:40 - 04:50	Christian Maasem, Aachen, Germany
04:50 - 05:00	Christopher Luwanga, Singapore

Introduction
Young Leaders & Innovation
Opening Keynote
MMTC Next Generation Wireless Comm
Typical 5G Use Case
5G for Next Level of Industries
5G Use Case Accelerator Summit

13th Mar 2021,
4pm SGT, 8am GMT
Preview Session

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5G HARDtalk XCHANGING IDEAS Global 5G Evolution



Kaneshwaran, Kuala Lumpur, Malaysia
Dr. Amit Dang, Hyderabad, India
Dr. Nachiket Bhatia, Central Delhi, India
Dr. Maya Sharma, South Delhi, India
Dr. Monika Sonu, Bangalore, India
Dr. Nupur Kohli, Amsterdam, Netherlands
Darius Singh, London, United Kingdom
Sadiq Malik, Paris, France
Bharadwaj, Amsterdam, Netherlands

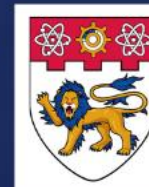
22nd June 2021
9pm SGT
1pm GMT

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What do the doctors and health officials worldwide have to say on pressing COVID-19 ground issues?

COVID-19 Patients: Where can technology add value?

The role of Big Data, Machine Learning, Robotic, Digital AI, AR, VR, XR, Edge, Cloud, IoT driven 5G networks.



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What We Do

Consultancy

Our services include private 5g network design, cost benefit analysis, vendor selection and more



Develop Stronger Minds

International Collaborations

We connect people from across the globe to cross-fertilize ideas and innovations. One of our flagship initiatives is our YouTube Channel with free high-quality content



Industry Analysis

Marketing & Strategy

We help you see where to start and how to take off!



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Our Location

150 Nanyang Crescent, Singapore



Our Location

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Our Location

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Accelerator Summit

Home > Accelerator Summit

Unmissable Virtual Summit 19 April 2022

Use Case Submission
Deadline In

245:00

Global 5G Evolution



DAYS

HRS

APPLY NOW

Global 5G Evolution 5G Use Case Accelerator Challenger Summit: an online accelerator program for high potential students who are imagining 5G-enabled technology solutions that advance society and humanity.

The accelerator helps students and startups to outline use cases that solve specific environmental, health, and social issues using information communication technologies enabled by 5G. Global 5G Evolution provides vital resources—people, network, and technologies—to aid in refining these use cases.

Selected participants outline their 5G use case and the top challenges for the implementation of that use case. Global 5G Evolution will then pair the participants with



[INDUSTRY EXPERTS](#) to discuss ways to address the challenges.

Each presentation by the students or start-ups in the area of 5G will be concise and presented in 10 mins. Each team can have up to 3 persons.

Check out [this 5G use case template](#) to help you structure and submit your **innovative use case** in order to participate in the accelerator. Your use case idea should be novel in order for you to be considered for presenting at the summit. Only the best 8 teams will be invited for presentation.

This initiative is FREE for all students and start-ups.

Expert guidance, resource and investment

We invest in ideas stage and early

stage startups, without any capital investment from you. Our programme will take you from an initial idea to discovering its market.

Your Innovative 5G Use Case

You have a great 5G use case in mind! We want to help share it with the world.

[Here is a template](#) that you can use as an example of how you could frame your idea. Please submit yours in .docx format. Your idea must be innovative rather than generic.

Upload your file in .docx format *

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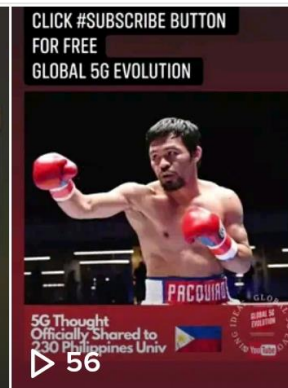
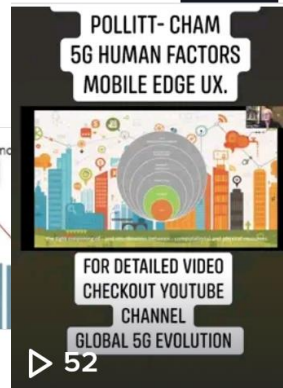
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Sergio Tarazona Melgarejo

Lima, Peru

detailed explanation on

[#5G](#) [#OpenRAN](#)

at XCHANGING IDEAS #16

Global 5G Evolution.

For detailed [#video](#) presentation, Click



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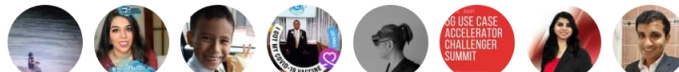
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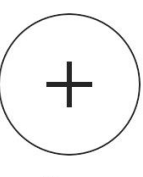
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New



SHARED 5G THOUGHT TO UNIVERSITIES & SCHOOLS - YOUTUBE CHANNEL



SHARED PROSPERITY VISION 2030



Officially shared 5G state of art knowledge to:

1. 20 Public Universities in Malaysia
2. 47 Private Universities in Malaysia
3. 34 Private Universities Colleges
4. 10 Foreign University Campus
5. 2196 Secondary Schools

7779
Primary
Schools

5 PRINSIP
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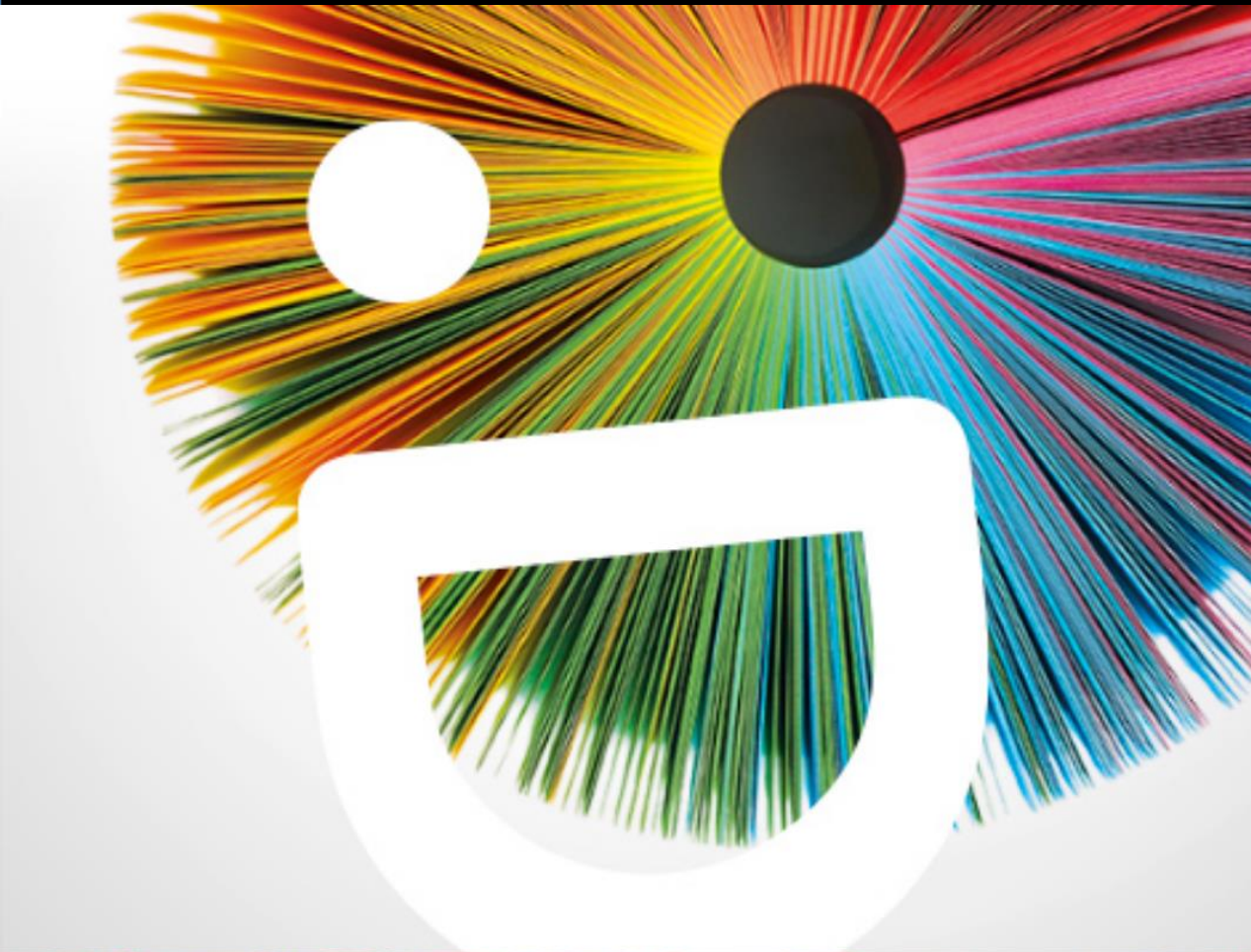
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**Global 5G
shared to 45
Universities &
Colleges in
Singapore**



**5G Thought
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230 Philippines Univ**





**In Conversation with President Barack Obama, Singapore
– 16th December, 2019**

**In Conversation with President Barack Obama, Singapore
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<https://events.theiet.org/events/5g-in-transforming-businesses/>



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5G Technology Market Assessment



We help you plan for the key emerging trends and technologies to stay ahead of the disruption.

We provide you with in-depth information and insights on the industry trends , ecosystem vendors, and products leveraging new technologies to disrupt the Telecom & 5G ecosystem

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5G Technology Startup Scouting



We find the right startups with disruptive technologies that enable or have the potential to enable the 5G use cases for your partnership and M&A Strategy

We provide you with in-depth information and insights on the startup's products, solutions, technologies and market positioning.

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5G Value Proposition



We help you to develop viable business strategies to maximize the 5G value proposition opportunity.

We focus on developing an end to end strategy for your organization including growth forecasts, new business models, strategies, canvassing your teams to your new organizational 5G value proposition.

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5G Vertical Market Assessment



We help you expand in the adjacent 5G vertical markets identifying the key growth areas that drive future growth.

We provide you with in-depth information & insights on the 5G verticals current state, use cases, technologies, ecosystem players, market trends and forecasts.

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5G Use Cases Innovations



We provide you details on 100s 5G global use cases across industry verticals - Leverage industry experience to co-create B2C & B2B & B2B2X use cases.

We provide you with in-depth information and insights on the global use cases, services, technologies, key customers, partnerships, and industry-collaborations.

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5G Private Network & EDGE Assessment



We provide you details on what is private 5G network, benefits of private networks for enterprises and spectrum utilization.

We provide you with in-depth information & insights on 5G private network strategies, top industry verticals leveraging private 5G network, top private network ecosystem players.

Contact us for more info



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For Startups



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Global 5G Evolution- Strength

1. EXCHANGING IDEAS- International 5G Conference- 18 sessions
2. EXCHANGING IDEAS- 35 Countries – 120 Speakers
3. 5G Community – Chair, CEO, CTO, Researchers, Professors, Phd & Master Students, Engineers, Directors, Senior Managers.
4. 5G Community – AI, IoT, Big Data, Machine Learning, AR VR, Holographic, Robotic, 3D, Machine Vision, Digital Twin, Analytics
4. 5G Community – Vertical Industries – Mining, Manufacturing
5. 5G Community –Academia – Universities, 5G Innovation Lab
6. Showcase – Europe/ Korea/Australia - 5G Use Cases
7. Audience – Telcos, Vendors, Startups, Verticals, University Student
8. Audience – MY, IND, US, UKR, RUS, AUS, SG, UK, Europe.
9. Youtube Channel - 8.3k Views, Watchtime 495 hours, Subs 1.1k
10. Youtube Channel – Community Driven – GenZ Tech Youtubers
11. LinkedIn Influencer – 6000 active followers

**5G INNOVATION
ACCELERATOR
20 APRIL 2022**

global5Gevolution.com

Program Objective

The objective of this event is to gather and cultivate innovative ideas from worldwide Universities' students that involved in wireless communications 5G research or associated with AR, VR, XR, datascience, artificial intelligence, machine learning, robotics, and internet of things. This is first time ever such event held primarily to engage, empower and stimulate young minds to explore this emerging technology which would soon be dominating the industrial landscape globally.

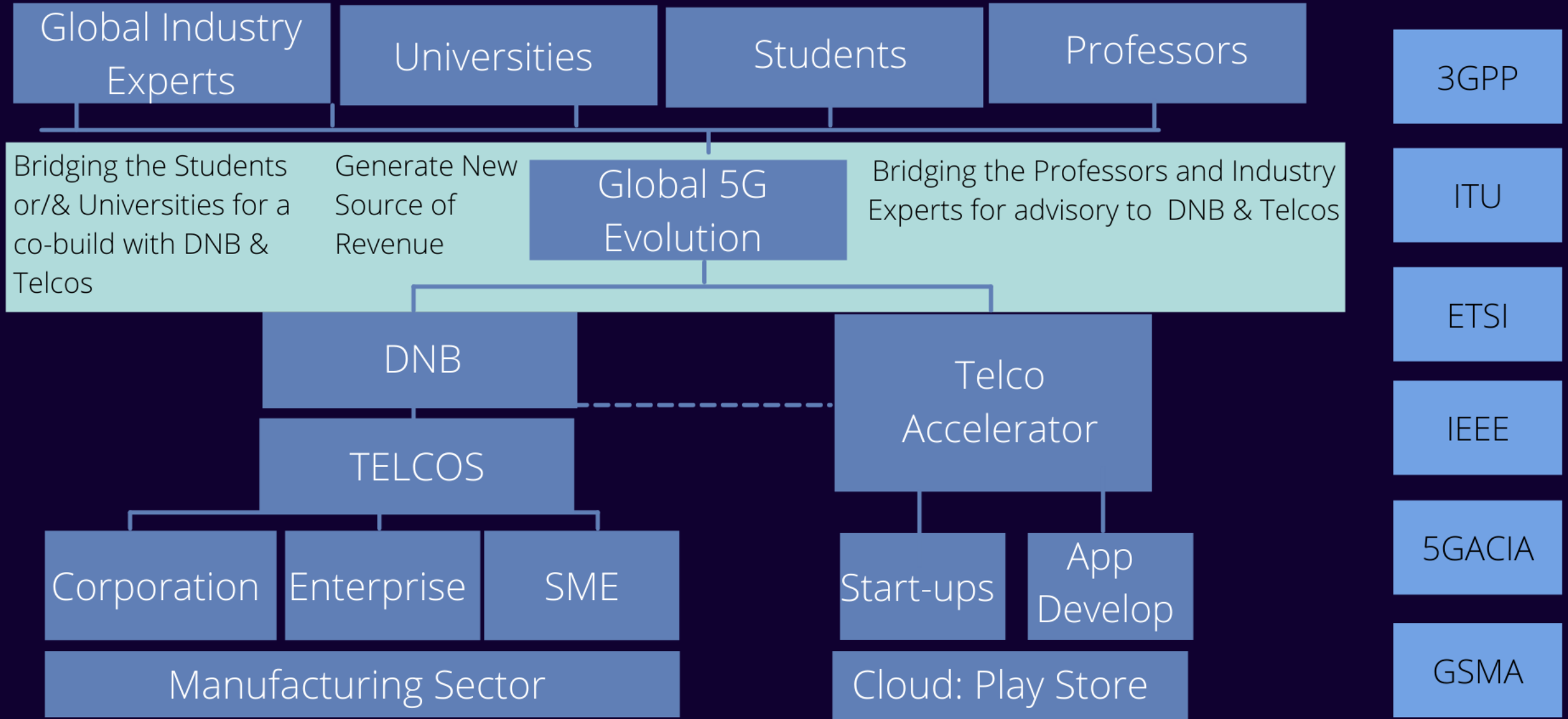
The advantage by participating this program is that the 5G Innovation Accelerator will provide great platform for youngsters to test their ideas and innovative skills. They can leverage state of the art technology for the solution of global problems. Also, building strong networking and exchanging ideas from world leading 5G research universities students. This will provide a brand leverage to local Universities by promoting to worldwide International students.

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Partnership Program

Building Stronger
5G Ecosystem





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Wish List

1. Global 5G Evolution – Blueprint - Mentor – Consultant- 3 years
2. Global 5G Evolution – Panel Advisory Judges – Professors
3. CWY Inv Hub – Commonwealth Youth Council – 53 Countries
4. CWY Inv Hub – Driver-Champion – International Universities
5. DNB – Lead – Management- Execution – Resources- Branding
6. DNB – Establish Partnerships with International Universities
7. DNB – Establish Partnerships with Startup Accelerator – AWS/MS
8. DNB - Organize Series Workshop & Main Event Program
9. DNB – Establish IPR Agreement with University/ Vertical Industry
10. DNB - Establish Partnerships with Telcos
11. DNB – Establish Partnership with Telecom Bodies- 3GPP, 5GACIA
12. DNB - Social Media Marketing – International Students Union
13. DNB – Establish Partnerships- MaGIC, MDEC, TPM

**5G INNOVATION
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Eman Martin-Vignerte • 2nd

Director at Bosch

1d •

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It was great discussion today about "5G and Industry 4.0" at [#Connected Britain](#) conference together with [Riccardo Weber](#), [Clive Hickman](#), [Ste Ashton](#) and [Elson Sutanto](#). It is difficult to sum the discussion outcome in few words as we need to think about several aspects e.g. return on investment for the implementation of 5G and increase of productivity on the long term. Companies need to take a longer more strategic view of the problem and overall productivity gains that will result from usage of 5G. For leaders who think this way, value isn't calculated on a machine by machine basis but rather in terms of overall strategy. A collaboration with telecom service providers, academia, governments and manufactures is necessary! [#ukgovernment](#) [#5gnetworks](#) [#5gtechnology](#) [#connectedbritain](#) [#manufacturing](#) [#machinery](#) [#5gforbusiness](#) [#uk5g](#)





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