

**A Cambridge Wireless Non-Terrestrial Networks SIG event**  
**'NTN: Show Me the Money'**  
13th May 2026

Venue: Digital Catapult, 101 Euston Rd, Kings Cross, London, NW1 2RA  
WIFI: Search for 'Digital Catapult', no password required

**Draft AGENDA**

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| <b>13:30</b> | Registration over tea & coffee   |
| <b>14:00</b> | <b>Welcome from Cambridge Wireless</b><br>Michaela Eschbach, CEO of Cambridge Wireless   |
| <b>14:10</b> | <b>Session 1: Chaired by Paul Morris, VP RF and Communications Business Unit, Ensilica &amp; Cambridge Wireless SIG Champion</b>   |
| <b>14:15</b> | <b>'TN-NTN Integration Challenges and Recommendations for UK Priorities'</b><br><b>Abhaya Sumanasena, Head of Policy and Regulation, Real Wireless</b><br>This session focuses on challenges in TN-NTN Integration and a framework to identify where UK R&D investment can potentially generate the greatest economic growth.  |
| <b>14:35</b> | <b>'NTN paradox in MENA: huge opportunity, hard to monetise'</b><br><b>Rym Feliachi, Spacewave Consulting</b><br>This session offers a view on where NTN value is genuinely emerging in the MENA region, and what stands in the way. Drawing on Saudi Arabia and Algeria as case studies, it explores the regulatory, commercial and cultural realities that separate ambition from revenue, with practical takeaways for operators and vendors looking to enter or scale in the region.   |
| <b>14:55</b> | <b>'5G NTN: From Research towards Ubiquitous Coverage — An Insider's Perspective'</b><br><b>Dr. Kader Medles, Senior Technical Manager, MediaTek</b><br>From the early discussions to today's technology maturation, this talk explores the drivers behind 5G NR NTN's momentum, the rationale for key technical choices, and what to expect in the near future.   |
| <b>15:15</b> | <b>Refreshments &amp; Networking</b>   |
| <b>15:45</b> | <b>Session 2: Chaired by Stewart Marsh, Head of Aerospace, Cambridge Consultants &amp; Cambridge Wireless SIG Champion</b>   |
| <b>15:50</b> | <b>'5G Telecommunications from a Hydrogen Powered HAP'</b><br><b>Kevin Bean, VP Operations &amp; VP Technical, World Mobile</b>  |
| <b>16:10</b> | <b>'5G NTN at Scale: Engineering the Transition from Trial Networks to Global Infrastructure'</b><br><b>Hadi Saki, Principal Systems Engineer, Eutelsat</b><br>Non-Terrestrial Networks are moving from experimental demonstrations to production deployments, but the engineering challenges that emerge at scale are fundamentally different from trials. This session examines the technical realities of operating global satellite-5G constellations serving hundreds of thousands of users across multiple market segments. The session will address how technical architecture choices create different competitive positions and outcomes. |
| <b>16:30</b> | <b>Panel Session with all speakers.</b><br><b>Chaired by Steve Clarke, Lacuna Space &amp; Cambridge Wireless SIG Champion</b>  |
| <b>17:00</b> | <b>Concluding remarks &amp; event closes</b>   |

With the permission of the speakers, presentations will be available following the event

## Profile of organiser

**Cambridge Wireless (CW)** [www.cambridgewireless.co.uk](http://www.cambridgewireless.co.uk)

Cambridge Wireless (CW) is a global not-for-profit membership organisation at the forefront of innovation in connectivity and digital technology. Since 2000, CW has united industry leaders across connected devices, networks, software, data analytics, telecoms, satellites, and more. CW exists to champion and connect the global connectivity and digital technology community. We bring our members together to foster innovation, enable collaboration, and provide opportunities for continuous learning and professional growth. From flagship conferences and Special Interest Groups (SIGs) to networking events, strategic innovation projects, and skills development, our programmes create valuable opportunities for members. With headquarters at the heart of Cambridge, UK, CW partners with other international industry clusters and organisations to extend its reach and remain at the forefront of global developments and business opportunities.

## Non-Terrestrial Networks Group

**This event has been organised and delivered by the CW Non-Terrestrial Networks Group;**  
[www.cambridgewireless.co.uk/groups/non-terrestrial-network](http://www.cambridgewireless.co.uk/groups/non-terrestrial-network)

The Non-Terrestrial Networks Group convenes engineers, technologists and commercial specialists interested in the technology of, and business case for, the use of satellites in telecommunications. It is championed by:

- Steve Clarke, Lacuna Space - <https://lacuna-space.com>
- Stewart Marsh, Cambridge Consultants - [www.cambridgeconsultants.com](http://www.cambridgeconsultants.com)
- Paul Morris, EnSilica plc - [www.ensilica.com](http://www.ensilica.com)
- Paul Tindall, TTP – [www.ttp.com](http://www.ttp.com)
- Dr Cyril Valadon, MediaTek - [www.mediatek.com](http://www.mediatek.com)

## Host

**Digital Catapult** - [www.digicatapult.org.uk](http://www.digicatapult.org.uk)

Digital Catapult is the UK authority on advanced digital technology. Through collaboration and innovation, we accelerate industry adoption to drive growth and opportunity across the economy. We bring together an expert and enterprising community of researchers, startups, scaleups and industry leaders to discover new ways to solve big challenges that will unlock the UK's future potential. Through our specialist programmes and experimental facilities, we make sure that innovation thrives and the right solutions make it to the real world. Our goal is to accelerate new possibilities in everything we do and for every business we partner with the journey – breaking down barriers, de-risking innovation, opening up markets and responsibly shaping the products, services and experiences of the future. Digital Catapult is part of the Catapult Network that supports businesses in transforming great ideas into valuable products and services. We are a network of world-leading technology and innovation centres established by Innovate UK.

## Profile of Speakers

**Dr. Abhaya Sumanasena, Head of Policy and Regulation, Real Wireless** – <https://real-wireless.com>

Abhaya is a seasoned leader renowned for his strategic insight and hands-on expertise in addressing challenges related to spectrum, regulation, technology, and techno-economic issues. Currently at the helm of Real Wireless's Policy and Regulation practice, Abhaya also holds key positions, including being a member of the Ofcom Spectrum Advisory Board (OSAB) and Chairman of the UK Spectrum Policy Forum (UK SPF). Recently, he has led several studies focused on the integration of terrestrial networks and non-terrestrial networks (TN-NTN). His work also includes guiding teams in policy development, valuing spectrum, and conducting techno-economic and business case analyses for emerging technologies.

**Rym Feliachi, Spacewave Consulting**

Rym Feliachi is a senior technology leader with extensive experience across satellite communications, 5G and the broader telecoms sector. Her career has spanned continents and industries, including a long tenure at Inmarsat/Viasat and senior roles at the intersection of telecoms, aerospace and innovation. She brings deep industry knowledge alongside a strong customer-facing track record, having led technical engagements with operators, government entities and enterprises across Europe, the Middle East and the Asia Pacific region.

**Dr. Kader Medles, Senior Technical Manager, MediaTek – [www.mediatek.com](http://www.mediatek.com)**

Kader Medles is a Senior Technical Manager at MediaTek. He received his PhD in Electrical Engineering from Télécom Paris in 2004. Since then, he has worked on the research and development of physical-layer technologies for 3GPP WCDMA, LTE, and 5G, at Bell Labs (Lucent), Icera Semiconductor, MStar, and MediaTek. Since 2019, he has focused on 5G Non-Terrestrial Networks (NTN), contributing to system design and 3GPP standardization, and leading a proof-of-concept research and prototyping team for 5G NTN.

**Kevin Bean, VP Operations & VP Technical, World Mobile**

<https://worldmobile.io>

**Hadi Saki, Principal Systems Engineer, Eutelsat - [www.eutelsat.com](http://www.eutelsat.com)**

Hadi Saki is a Principal Systems Engineer at Eutelsat Group, where he focuses on the engineering and deployment and integration of Non-Terrestrial Networks. With extensive experience in 5G/LTE architecture, satellite communications, and large-scale network deployment, Hadi works at the intersection of space systems and telecommunications infrastructure, addressing the technical challenges of delivering production-grade connectivity through LEO constellations.

Delegate List	
Name	Organisation
Chukwuebuka Arum	BT
Mark Bailey	Rohde & Schwarz
Neil Baker	TTP plc
Kevin Bean	World Mobile
Liam Beard	Vodafone
Ashweeni Beeharee	Satellite Applications Catapult
Jérôme Bell	Novamint
Damian Bevan	Real Wireless
David Biggs	BT
Lindsay Bliss	Cambridge Wireless
Martin Bradley	Silicon Catalyst.UK
Richard Carter	CCww
Patricia Chan	Intralink
Rick Chandler	Airworking
Elyas Chowdhury	DiligentOrg
Steve Clarke	Lacuna Space
Kevin Cobby	Plextek
Antony Coleman	BT
Gordon Cookson	Ofcom
Lindsay Cornell	BBC Research & Development
James Crawshaw	Omdia
Sam Darwish	VIAVI Solutions
Diviya Devani	PA Consulting
Peter Donaldson	BT
Marsh Dsouza	Anritsu

Anthony Dunne	PA Consulting
Keith Edwards	Spectrum Insight Ltd
Joshua Erlebach	Aetha Consulting
Michaela Eschbach	Cambridge Wireless
Christian Farrow	Chronos Technology
Rym Feliachi	Spacewave Consulting
Andy Fidler	BT
Wayne Flanagan	Vodafone
Sami Gabriel	Vodafone
Paul Gardner	Cambridge Consultants
Zahid Ghadialy	3G4G
Leonardo Goncalves de Castro	Anritsu
Renato Goodfellow	Commercis
Martin Green	Ataya
Nick Greenway	PA Consulting
Ali Grey	PA Consulting Services Limited
Andy Haig	Vodafone
Eric Hewitson	Lacuna Space
Sam Hooke	Cambridge Consultants
Nick Hunn	WiFore Consulting
Mateja Ilic	University of Sussex
Joel Jessop	Rohde & Schwarz
Sierra Kebbie	Liberty Global
Clare Kettle	Cambridge Wireless
Peter Kibutu	Celentiq Ltd
Ed King	Department for Science, Innovation and Technology (DSIT)
Ying I	1
Paul Lethbridge	CADFEM (UK-IE)
Mario Lizzio	Cambridge Wireless
Sylvia Lu	YOOVIP
Stephen Machray	GCH Test & Computer Services Ltd
Peter Maddigan	CGI
Stewart Marsh	Cambridge Consultants
Kader Medles	MediaTek (MTK Wireless Limited)
Alexandra Milson	Cambridge Management Consulting
Koen Mioulet	UIWiMo
Jonathan Mitchener	Innovate UK
Pat Molloy	Digital Catapult
Paul Morris	EnSilica plc

John Okas	Real Wireless
Christina Patsioura	GSMA
Craig Pemberton	Vodafone
Seshaiah Ponnekanti	DSTL
Ian Poyner	Stellar Solutions Aerospace Ltd
Guy Redmill	Redmill Marketing Associates
Hadi Saki	Eutelsat SA
Anand Sharma	Cambridge Consultants
Amarjit Singh	Vodafone Group
Kevin Spalding	IoTAS
Iain Stanbridge	BT
Dr. Abhaya Sumanasena	Real Wireless
Xiaoya Sun	STL Partners
Andy Sutton	Ofcom
Paul Tindall	TTP plc
Cyril Valadon	MediaTek (MTK Wireless Limited)
David Vargas	BBC Research & Development
Maria Vatousi	BT
Andy Walker	TTP plc
Jonathan Wall	Aetha Consulting
William Weller	University of Leeds
Gareth Wells	The Scottish Government
Robert Westwick	PA Consulting
Callum Williams	Rohde & Schwarz
Ivan Williams	CGI
Martin Wren-Hilton	MWH.ME
Evangelos Xenos	BT