

## The Smart & Intelligent Cities SIG 'The future of urban movement'

26<sup>th</sup> November 2020

The **Smart & Intelligent Cities SIG** is championed by Dejan Bojic of **High Summits Consulting**, David Brown of **forty two**, Mary-Ann Claridge of **Mandrel Systems**, Dan Clarke of **Connecting Cambridgeshire**, Paul Copping of **Fawley Waterside**, John Davies of **CW (Cambridge Wireless)** and Shahzad Nadeem (**Plextek**).

An online event

### AGENDA

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|-------|---|
| 14:00 | CW welcome: <b>Simon Mead, CEO, CW (Cambridge Wireless)</b>   |
| 14:05 | Introduction to the <b>Smart &amp; Intelligent Cities SIG</b> by <b>Dan Clarke, SIG Champion</b>  |
| 14:10 | <b>Session chaired by Dejan Bojic, Smart &amp; Intelligent Cities SIG Champion</b><br><b>'Unlocking Shared Mobility with Analytics'</b><br><b>Mike Manchip, CEO, Anadue</b>   |
| 14:20 | <b>'The Future of Urban Mobility'</b><br><b>Nikolina Vezic Kotur, Launch and Expansion Specialist, Voi Technology</b><br>How micro mobility is changing the infrastructure of cities, the way we travel and a sustainable future.   |
| 14:30 | <b>'More Space to do business'</b><br><b>Ian Sandison, Chief Executive, Cambridge BID</b><br>How during lockdown cities have closed roads, diverted traffic and utilised pavement spaces to allow businesses to trade outside and how in the future this could work in Cambridge. |
| 14:40 | <b>'Aurrigo driverless technology'</b><br><b>Miles Garner, Sales &amp; Marketing Director, Aurrigo (RDM Group)</b>  |
| 14:50 | Panel session with all speakers chaired by <b>Dejan Bojic, Smart &amp; Intelligent Cities SIG Champion</b>  |
| 15:10 | Wrap-up by <b>Dejan Bojic</b>   |
| 15:15 | Event close   |

With the permission of the speakers, presentations will be loaded to the CW website following the event

### Profile of organisers

#### Cambridge Wireless (CW)

CW is the leading international community for companies involved in the research, development and application of wireless and mobile, internet, semiconductor and software technologies. With over 400 members from major network operators and device manufacturers to innovative start-ups and universities, CW stimulates debate and collaboration, harnesses and shares knowledge, and helps to build connections between academia and industry. CW's 20 Special Interest Groups (SIGs) provide its members with a dynamic forum where they can network with their peers, track the latest technology trends and business developments and position their organisations in key market sectors. CW also organises major conferences and start-up competitions along with other high-quality industry networking events and dinners. 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. [www.cambridgewireless.co.uk](http://www.cambridgewireless.co.uk)

### Profile of Smart & Intelligent Cities SIG Champions

#### Dejan Bojic, High Summits Consulting

Dejan is an independent senior consultant advising a range of clients across both public and private sectors. His particular focus is development of open and shared connectivity and data infrastructure to support product development and service transformation within complex innovation ecosystems. Dejan's most recent work has included development of Digital & Innovation propositions for the Belfast Region City Deal, shaping and delivery of

engagement workshops for DCMS' 5G Urban Connected Communities project, and expert contribution to Future Cities Catapult's Hyperconnected project. Prior to this Dejan has led the UK Smart Cities market strategy development for NEC Europe where he established a number of key partnerships, notably with Bristol Is Open and Digital Greenwich. And previous to Smart Cities Dejan has spent over a decade in technology marketing roles covering products and services in high speed optical transmission systems, mobile and wireless networks, and data communications. A firm believer in creating value through collaboration between public and private sectors and across technology layers, Dejan's aspiration as a SIG Champion is to shine a spotlight on market innovation opportunities through CW's uniquely rich network of experts and influencers.

### **David Brown, forty two**

David has spent the past 15 years helping start-up/scale-up companies in the UK building successful Customer Service, Customer Success, and Professional Services teams. He has done this mainly as a player/coach; initially working with customers himself and only building teams once he's gained a clear understanding of what's needed to support the company's unique customer base. In 2015, he used the knowledge gained from years of working in web analytics to found Adavow, an ad suppression platform that enables advertisers and ad networks to stop serving digital ads to consumers who have recently purchased a similar item, which increases digital budget efficiency by 10% or more. David is a keen believer that the best way to become successful is to help others become successful and "What comes around, goes around."

### **Mary-Ann Claridge, Mandrel Systems**

Mary-Ann is the Lead data scientist at Mandrel Systems. She started her career with research into sonar (think Hunt for Red October without Sean Connery). She is now embracing application and technical domains including education (all the analysis, modelling and visualisation for BestCourse4Me), smart city, retail, voice and speech recognition, and financial and logistical optimisation. [www.mandrel.com](http://www.mandrel.com)

### **Dan Clarke, Connecting Cambridgeshire**

Dan is responsible for Strategy & Partnerships for the Smart Cambridge programme which was set up to explore how data, innovative technology and better connectivity can be used to transform the way people live, work and travel in the Greater Cambridge area and beyond. Local councils, technology businesses, university researchers and partner organisations are working together to find smart ways to tackle city challenges, such as transport and air quality. [www.connectingcambridgeshire.co.uk](http://www.connectingcambridgeshire.co.uk)

### **Paul Copping, Fawley Waterside**

Paul Copping was previously Chief Innovation Officer at Digital Greenwich, serving the Royal Borough of Greenwich, population 270,000. His role was to engage with industrial partners to deploy integrated technology solutions that will result in more innovative, agile and cheaper services for Greenwich citizens. Paul worked on connected and autonomous vehicles; 5G wireless; and a collaborative smart city procurement framework. Paul has an MBA in Marketing from Cass Business School and an MA in Spanish and French from the University of Cambridge. His earlier career background is in telecoms (Nortel, BT) and mobility (Transport Research Laboratory) with a focus on corporate development and innovation management. He is a Director of the City Protocol Society. [www.fawleywaterside.co.uk](http://www.fawleywaterside.co.uk)

### **John Davies, CW**

John has carried out a unique mix of strategic and operational roles with placements in the USA and Europe and partnerships in Asia. Over recent years much of his private sector and Government activities has been in the area of mobile and wireless communications, digital media, Smart Cities, Cloud and Big Data and M2M/IoT as well as emerging and disruptive technologies. Helping technology start-ups in the UK and internationally sourcing technology and partners as well as provide due diligence in areas of M&A and stock listings. Operating as a UK Government Advisor John has briefed both UK and International Government Ministers and Departments on Smart Cities and respective technologies and applications. This has included providing international workshops, mentoring and consulting at senior levels. John has designed and ran awareness and implementation workshops for international companies and led international delegations to overseas markets, the most recent to Singapore and Malaysia in partnership with InnovateUK. John is an active member of the All-Party Parliamentary Group for Smart Cities. John will be engaging with potential new international companies and organisations and supporting CW member companies. [www.cambridgewireless.co.uk](http://www.cambridgewireless.co.uk)

### **Shahzad Nadeem, Plextek**

Shahzad is the Head of Smart Cities Business at Plextek. He has extensive international experience of working in the Telecoms market. His focus is delivering business value utilising technology innovations. Development of a major IoT connectivity platform is one of Shahzad's recent works. He specialises in Smart Cities, mobile networks, MNOs, MVNOS, MVNEs, Wholesale, m2m and IoT and has keen interest in both technical and commercial aspects. Working cross functionally with businesses, customers, technology, marketing and suppliers – he has delivered complex solutions in the mobile networks and IoT industry. Previous to Smart Cities, Shahzad has spent 15 years in different technology roles and a decade in business development roles. [www.plextek.com](http://www.plextek.com)

## **Profile of speakers**

### **Miles Garner, RDM Group @rdm\_group**

Miles Garner is Sales and Marketing Director at Aurrigo Driverless Technology, one of the world's leading forces in autonomous vehicles. The automotive expert has more than 30 years' experience working with Philips, Sony and Cobra before joining the UK technology specialist and is now a key figure in the firm's global expansion. He has been instrumental in creating an international brand for the business and securing the company's involvement in some of the world's largest driverless vehicle trials, including UK Autodrive, a retirement village in Australia and a ground-breaking partnership with Blind Veterans UK. In the last twelve months, Miles has been responsible for helping Aurrigo transfer its expertise into new applications, with the most high-profile example being a new autonomous luggage dolly currently being tested at London Heathrow T5. He has also completed more than 200 media interviews on the topic of first and last mile transport solutions, covering press outlets in more than 15 different countries.

[www.rdmgroup.co.uk](http://www.rdmgroup.co.uk)

### **Nikolina Vezic Kotur, Voi Technology**

Nikolina Kotur has been working in the Expansion and Growth Team of Voi Technology, from launch in Scandinavia to over 60 cities across Europe in just under 2 years. Nikolina is very passionate about women in tech and sustainability. [www.voiscooters.com](http://www.voiscooters.com)

### **Mike Manchip, Anadue @MikeManchip**

Mike Manchip is Founder and CEO of Anadue. Micromobility has hit 2 major scaling problems in the last 2 years. 1) Operators need to look beyond scaling and concentrate on solving the profitability challenge. Operators with a plan for profitability are more able to raise capital efficiently. 2) Local authorities need to climb the mountain of uncertainty around micromobility. They can manage and understand micromobility through the mobility data feeds from operators, using it to understand the socioeconomic benefits of the services as well as practical day to day management of compliance. Since founding Anadue in 2017, Mike has built a team with technical, commercial and strategic skills to address the need for analytics of mobility. He has led the design and implementation of the products to the current stage of the product where Anadue is engaged with several shared micromobility operators and local authorities. Anadue is Mike's second start-up. In 2009 Mike co-founded a big-data analytics company in the telecommunications space, providing real-time analytics to mobile telcos on how their network and service was performing. Mike was instrumental in guiding the positioning of the company and its sale in 2014.

[www.anadue.com](http://www.anadue.com)

### **Ian Sandison @CambridgeBID**

Ian Sandison CEO of Cambridge BID has been involved in the economic development of Cambridge for 10 years. Following a science degree from Oxford Brookes University, he spent 12 years in Corporate Healthcare before working in consultancy, start up fundraising and recruitment. In 2017 he was named one of Cambridge's top 25 most influential business people, cycling is a great passion and real ale his other. He mentors on the Cambridge University Judge Business School MBA and is a great advocate of the high street.

[www.cambridgebid.co.uk](http://www.cambridgebid.co.uk)