

Cambridge Wireless Heritage SIG Event**'From Horns to Hearables – the strange history of audio reproduction'**21st October 2025Venue: **The Bradfield Centre, 184 Cambridge Science Park, Cambridge, CB4 0GA****AGENDA**

15:00	Registration over refreshments
15:30	Welcome from Cambridge Wireless . Michaela Eschbach, CEO of Cambridge Wireless
15:35	Introduction from our Chair, Tim Whittaker, Head of Professional Audio Visual, Wireless & Digital Services, Cambridge Consultants & CW SIG Champion
15:40	'From Horns to Hearables – the strange history of audio reproduction' Nick Hunn, CTO, WiFore Consulting
	<p>In little more than a hundred years, we've gone from wax cylinders to streaming services, and brass horns to stereo earbuds. Our desire to listen to music has created a multi-billion dollar industry which has created its own mythology about audio quality. It's been a journey that's seen constant battles between manufacturers, recording studios and audiophiles, as they've grappled with technology, audio quality, copyright and convenience.</p> <p>It's a history of surprising and often accidental development that has always been difficult to predict, and which is still trying to find new ways to make money from our ears. Come and hear how we got to where we are today and where we may be going in the future. And discover the surprising influence of dead dogs.</p>
16:50	Q&A with the audience, Chaired by Tim Whittaker, Cambridge Consultants & CW SIG Champion
17:00	Event closes

*With the permission of the speaker his presentation will be shared with the delegates.***Profile of organiser****Cambridge Wireless (CW) - www.cambridgewireless.co.uk**

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 an active community of over 1000 businesses ranging 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 15 Special Interest Groups (SIGs) provide its members with a dynamic forum where they can network with their peers, track the latest technology trends and position their organisations in key market sectors. The CW team organise major conferences and competitions along with intimate industry networking events and dinners.

Profile of supporter**The Bradfield Centre - www.bradfieldcentre.com**

The Bradfield Centre's facilities are designed to accelerate businesses to new levels. The aim is to attract smart, ambitious, like-minded entrepreneurs and companies from both Cambridge and around the world; co-locate them in scalable, state-of-the-art facilities; immerse them in a collaborative, entrepreneurial culture; and connect them to investors, partners, mentors, advisers and potential customers.

Profile of speaker

Nick Hunn, CTO, WiFore Consulting - www.wifore.com

For the past thirty years Nick has been closely involved with short range wireless and communications, designing technology that helps to bring mobility to products, particularly in the areas of telematics, M2M, IoT, wearables, smart energy and mobile health. He is closely involved with the Bluetooth SIG, the Continua Alliance and other medical and wireless standards bodies. He is the author of 'The Essentials of Short Range Wireless' - a book attempting to explain the application of wireless technology to product developers.

<https://www.linkedin.com/in/nickhunn/>

Wireless Heritage SIG

The **Wireless Heritage Special Interest Group (SIG)** has been established to develop existing contacts with museums and organisations with an interest in telecoms and wireless history. The objective is to organise events that reference past experience in a contemporary context. It is championed by:

- **Stirling Essex, Director, Espansivo**
- **Andy Sutton, Principal Network Architect, BT**
- **Geoff Varrall, Director, RTT Online**
- **Nigel Wall**

To learn more about the activities of this group and its Industry Champions please visit:

<https://www.cambridgewireless.co.uk/special-interest-groups/wireless-heritage.html>

Delegate List

Name	Organisation
Ivan Agyapong	TE Connectivity
Levente Barta	Qualcomm Technologies International
Graeme Bilton	GVBnet
Rachel Boyd-Moss	Clause and Effect
John Campbell	Qualcomm Technologies International
Rick Chandler	Airworking
Phil Claridge	Mandrel
Duncan Clubb	Cambridge Management Consulting
Bob Cockshott	
Brian Collins	BSC Associates Ltd
Chris Curtis	ctm Information Technology
Rupert Davey	ctm Information Technology
Michaela Eschbach	Cambridge Wireless
Stirling Essex	Espansivo
Zahid Ghadialy	3G4G
Ian Groves	Retired
Charlotte Hallewell	ctm Information Technology
Robert Haycock	Qualcomm
Nick Hunn	W-Fore
Clare Kettle	Cambridge Wireless

Inara Laljee	ctm information technology
Duncan Lindsay	42 Technology Ltd
Michael Lukin	TTP plc
Allan MacLean	Amdeo Ltd
Andrew Morley	Cambridge Consultants
Nikesh Patel	Venner Shipley LLP
Carl Pickering	Omatic Limited
Adrian Rawlings	Nash Electric
Peter Robinson	Qualcomm
Colin Smithers	Redtail Telematics
Sachin Thomas	Qualcomm
Steve Thompson	Form the Future CIC
Geoff Varrall	RTT Online
Nigel Wall	
Tim Whittaker	Cambridge Consultants
Martin Wren-Hilton	