# C // CONNECTING THE DIGITAL WORLD

### CW Members: 400 + wide coverage of the technology eco-system

























HUAWEI





**Content + Big Data** 

W

0



Infrastructure IoT







sepura









Test + FinTech



Ε R

Α











**Network Operators** 

NOKIA









SAMSUNG





NEC





## **CW Members: Service Providers & Thought Leaders**







The Technology Partnership







National Institute for Health Research



**Brain Injury** 

Healthcare Technology Co-operative















MILLS & REEVE



Taylor Vinters\*











**Greater Cambridge** Greater Peterborough **Enterprise Partnership** 





Department for International Trade













# **Special Interest Groups (SIGs)**

Our SIG events enable like-minded companies to network, debate the latest developments in the industry and find commercial opportunities for mutual collaboration

#### **Our Aim:**

- Keep members up to date with developments
- Explore new business opportunities
- Create opportunities for influencing developments
- Focus on specific technology and market sectors
- Encourage networking



#### 20 SIGs:

Academic & Industry
Automotive & Transport
Business
Connected Devices
Digital Delivery & Content
Future Devices & Technologies
Healthcare

Legal
Location
Radio Technology
Security
Software / Open Source
Small Cell
User Experience

Virtual Networks
Wireless Heritage
Artificial Intelligence
Industrial IoT
Smart Cities
Mobile Broadband



# Cambridge Intelligent City- On the Ground, In the Air

# Example programme: IoTUK Boost

A programme to support ≥ **10 x SMES** to deliver Internet of Things (IoT) enabled services and applications on an installed LP-WAN network.

Makes use of a new Cambridge city wide LoRaWAN network.

Utilises the new Cambridge University Intelligent City Management Platform & Iotic Space

Testing LP-WAN technology solutions, that focus on a genuine need or problem area: Air quality monitoring, Transport, Primary prevention of ill health in older people

















# iotuk Boost



Home Programme Prizes Partners Who's who Contact

# Health & Social Care Technologies iot | Boost South England

Are you a UK-based tech company with innovative **Internet of Things** ideas, products and/or services that could be utilised to address challenges and opportunities in the **Health & Social care** sector?

The deadline for entries has now closed.

**IoTUK** is a national programme to amplify the UK's IoT capability. The **IoTUK Boost** activity is designed to support IoT innovation and adoption across business and the public sector through a series of local innovation challenges and incubation activities across the UK.

CW (Cambridge Wireless) has been chosen to deliver the IoTUK Boost programme in the South of England, along with our partners IoTUK, SETsquared Partnership at the University of Bristol with Watershed and 5G Innovation Centre at the University of Surrey. The programme will identify up to 20 SMEs though a simple application process.

Successful applicants will first attend a preparatory workshop bringing them together with experts, companies and public sector organisations to help find solutions to specific challenges. Following the preparatory workshop, the 20 SME's will be selected to participate in a workshop and innovation contest taking place in Bristol and Guilford.

The emphasis of the Guildford Workshop will be on 'beyond the home or out and about' and the Bristol Workshop will focus on 'in the home or indoor technologies'. SME's with technologies covering both domains will be assigned to a workshop based on space availability.

Health & Social Care Internet of Everything



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## **TECH For Good**

# 77 Million 3 Million 1 To Milli

CW Unplugged: FemTech 23.02.18



CW Unplugged: Megacities 26.09.18

#### THE STATISTICS

- 35% of CW Unplugged attendees were under 35 – 25% higher than CW events average
- 44% of CW Unplugged attendees were women – 36% higher than CW events average





CW Unplugged: Tech-for-Autism 24.04.18



CW Unplugged: Tech-for-Water 26.06.18





# 'Deep learning in medical imaging'

Healthcare SIG event October 23<sup>rd</sup>, Microsoft, Cambridge, UK

#### Speakers include:

Prof Fiona Gilbert, Professor of Radiology, University of Cambridge
Dr Hugh Harvey, Clinical Director, Kheiron Medical Technologies
Raj Jena, Radiation Oncology Consultant, University of Cambridge
Dr. Gabriela Juárez Martínez, Knowledge Transfer Manager - Health
and Medtech, Knowledge Transfer Network (KTN)
Dr Antony Rix, Co-founder and CEO, Granta Innovation

Learn whether recent advances in deep learning, through which computers are now able to extract information from images reliably and accurately, can be applied to the field of diagnostic imaging.



www.cambridgewireless.co.uk #CWHealthcare

