

31st October 2018

Global Conference

Bentley Institute, Bentley Systems, 20 Gracechurch Street, London EC3V 0BG

Digital Advancement Academy, Bentley Systems (India) Private Limited, Cyber City Tower 12,
6th floor, Magarpatta City, Hadapsar, Pune 411013



#COMIT2Drones

Programme

Times **Pune (India)** - London (UK)

15:00-9:30 Arrival
Networking and refreshments

15:30-10:00 Welcome
The Bentley Institute

15:35-10:05 Community Update
Latest news from the community

 **15:50-10:20 Innovation India**
Beyond the battery life

 **16:30-11:00 TfL**
Transport for London presents from Drones to Urban Air Mobility

 **17:10-11:40 Highways England**
The Future with Drones

17:50-12:20 Project Update
Accuracy Survey Report

18:00-12:30 Close

UK Drone Members Only

Lunch and Core Group Meeting (see page 3)

The **Drone** community for construction

There is a remarkable event taking place this October across the globe. With presentations from London, UK and Pune, India and with access for up to a thousand global participants - this is one not to miss.

Some of the world's leading organisations will share their invaluable insights into operating drones today, and what they will achieve in the future. As well as showcasing remarkable drone innovation.

At long last here is an event that delivers real life, useful stuff about one of the today's most exciting technologies, drones.

We look forward to seeing you soon! Please see full booking details on page three.



Broadcasting

Global Webinar Broadcasting sections

Booking Link: <http://www.comit.org.uk/drone-event>



The **Drone** community for construction



LIVE WEBINAR BROADCASTS

Wednesday 31st October 2018



From Drones to Urban Air Mobility

If you look out of a window in Central London, you may not realise that London has the most congested and complex urban airspace in the world. This is because most airspace activity happens way above the city and around London's airports. However, new technology including drones, electric powered aircraft and autonomous technologies could change this, opening up London's low altitude airspace for much more intensive use. Inspection drones, delivery drones and even flying taxis could be a reality in the next 10 years, bringing with them as many challenges as opportunities. A new cross industry framework will be needed that puts safety, security and the needs to citizens at its heart and ensures all Londoners can benefit. In this session Transport for London will introduce some of its ideas on how this potentially dramatic change to London's third dimension will mean.

The Future with Drones

As part Highways Englands focus on its 3 imperatives – Safety, Customer, Delivery. The desire is to drive innovation and to make a paradigm shift in the way the business delivers. Positively disrupting 'the way we have done things'. Highways England is currently exploring the potential benefits of Drone technology to the Strategic Road Network. 2 key develops currently progressing are Incident Response and Drones in Detailed design and construction. Highways England will be providing an overview of the work done to date and the direction being taken in the future.



Beyond the Battery

Human Aerospace is a Start-Up that is focused on creating innovative Unmanned Flying Machines that enhances and increases the efficiency in the construction industry. A drone's drawback is its feeble battery life which lasts ~20 minutes. But, a drone used in the construction industry needs to stay airborne for hours or days at a time, so we have built exactly that, with expandable task-specific capabilities. We are also working on an innovative drone autopilot system that drastically cuts down the cost of consumer drones. Enhancing Humans.

The Drone Community for Construction

In August 2003, COMIT began as a two year research and development programme, part funded by the UK's Department for Trade and Industry (DTI). Today, it still leads the way in bringing technology and construction together. It's Drone Community advances the deployment of drones in the construction Industry through Events - Web resources - Training and Standards and Projects.



BOOKING DETAILS

Conference Date: Wednesday 31st October 2018

UK Venue: Bentley Training Academy 9th Floor 20 Gracechurch Street London EC3V 0BG ([Google Link](#))

India Venue: Digital Advancement Academy, Bentley Systems (India) Private Limited, Cyber City Tower 12, 6th floor, Magarpatta City, Hadapsar, Pune 411013 ([Google Link](#))

Booking Link : <http://www.comit.org.uk/drone-event>

Steps to Booking :

1. Visit the COMIT website via the Booking Link
2. Click on the "Register" button
3. Click on "Register"
4. Pick the appropriate ticket type
5. Fill in your details
6. You will automatically be registered and confirmation details sent
7. COMIT will then confirm your place upon verification

Please do book early to avoid disappointment



Ticket Type :

1. Attend in Person

Meet leading companies and organisations, network with industry professionals to enhance your drone capabilities.



2. Attend via the live webinar

Join us via our Live Webex platform from your browser.

UK Members Only Session.. 13:30 - 15:30

Members Lunch 12:30 -13:30 hrs



Drone Insurance

John and Matthew are experienced insurance professionals at Aon. John is an aviation specialist dealing with client solutions across the sector with knowledge of the drone space and how insurance cover is evolving to meet the needs of this rapidly developing innovation. Matthew works in a wider role introducing corporate companies to both a suite of insurance products as well as bespoke risk management solutions. When operating in such a dynamic sector, having the appropriate amount of cover in place can be the cornerstone of any ambitious business wanting to thrive without financial or reputational setbacks.



Collaboration Portal

We are excited to announce the launch of the COMIT Drone Portal in association with our partner Assystem. The portal not only allows members to collaborate directly with other members, it shares the communities materials from events and provides shared resources to enhance your organisation's drone abilities.



Drone Legislation

May Winifield is a Senior Construction Solicitor and Construction Technology Specialist with a passion and specialism in construction innovation. This highly regarded specialist and author shares invaluable insights into the main potential risks of liability in using drones in construction, and ways to mitigate these.