



# DRONE INDUSTRY ACTION GROUP

Group objectives and forward look



27 April 2017



## CURRENT MEMBERSHIP

### TRADE BODIES

Gary Clayton, UAVS  
Sue Wolfe, ARPAS-UK

### SMALLER COMPANIES

Chris Blackford, SkyFutures  
Malcolm Connolly, Cyberhawk  
Paul Rigby, ConsortiQ

### CHAIR

Iain Gray, Cranfield

### UTM

Richard Deakin, Airmap  
Richard Parker, Altitude Angel  
Phil Binks, NATS

### INSURANCE

Simon Ritterband, Moonrock

### RETAIL

Simon Dale, First Person View

### LARGER COMPANIES

Joel Grundy, Thales  
Wendy Welsh, Network Rail  
Jeegar Kakkad, ADS

### ACADEMIA

Owen McAree, Sheffield Robotics  
Andrew Heaton, UCLan



## IAG OBJECTIVES

The Drone IAG will be the primary collaborative forum between Government and industry as the opportunities and challenges emerge around the move to autonomous flight, beyond visual line of sight.

The IAG will bring a broad range of business voices (including R&D and academia) to inform, support and shape the business environment facing companies in this sector, building on the work of the Pathfinder Programme.

The IAG will be asked to identify and respond to immediate barriers to growth in areas such as technology development, business investment and collaboration, access to new sectors and markets, intellectual property, testing, training and data management.

Its additional role will be to:

- Foster innovation and collaboration that will support the growth of commercial drone applications providers in the UK
- Enable an industry-led framework that mitigates the misuse of drones and addresses societal concerns
- Facilitate the adoption of drones in the UK public sector
- Develop an air traffic management system in the UK that integrates drones and wider General Aviation.



## LOOKING FORWARD

### What role does the group want to take?

- Building the evidence base collectively to inform possible solutions, eg UTM, Standards, Pathfinders
- Develop a vision for the sector? What are the sector benefits and opportunities as we move towards BVLOS? Sector deal?
- Outreach?
  - Sector events: participate/ lead?
  - Develop a public profile: Eg twitter
  - Establish formal links to other networks, incl. Europe