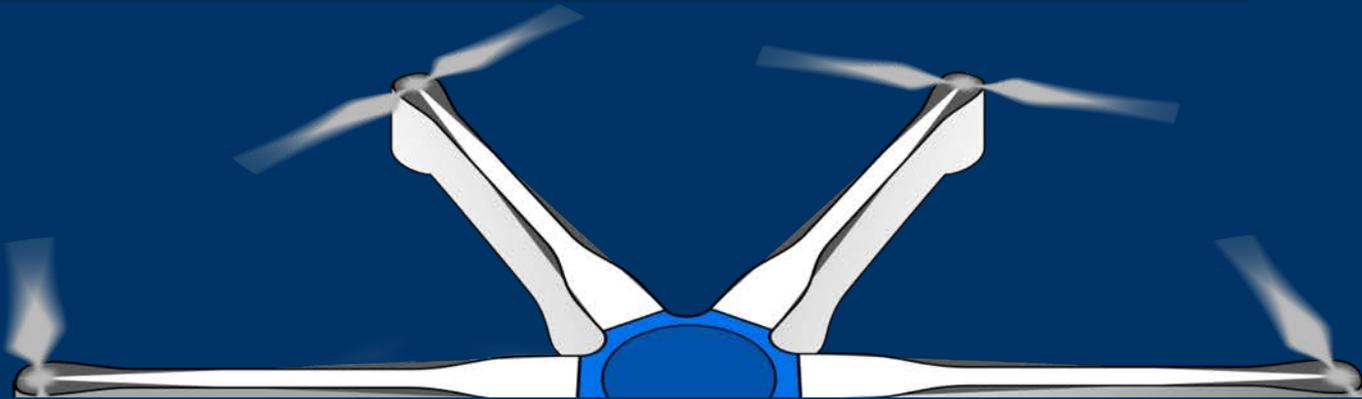


RPAS INTEGRATION CHALLENGES

“TOGETHER TOWARDS SAFE INTEGRATION”
www.eurocontrol.int/uas

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WHAT'S THE BASELINE?

- RPAS SHALL MEET AIRSPACE REQUIREMENTS
 - IFR Certified

IS THIS SUFFICIENT?

ACCOMODATION



- SMART SEGREGATION
- RELATIVE LOW NUMBERS
- MOSTLY OUTSIDE ROUTE NETWORK

ADDITIONAL CHALLENGES

- PERFORMANCE
- CONTINGENCY
- SEPARATION STANDARDS

PERFORMANCE



- SPEED
- CLIMB
- DESCENT
- TURN
- LATENCY
 - RCP

CONTINGENCY



- RARE EVENT
- EMERGENCY
- HARMONISATION/STANDARD RESPONSE
- C2 WEAKEST LINK?
- WHAT ABOUT AUTOMATED FLIGHTS

SEPARATION

- Building blocks;
- comms
- nav
- sur