

Regional Focus: Emergence of RPAS, ATM Integration, Benefits and Hazard - Part 3 - Audience Questions

1. Will the UTM services be provided by ANSPs?

Wing: Key UTM services can be provided by industry. For example, geoawareness, conflict detection, and airspace authorisation services can be provided by UTM Service Providers (USP) that are developed by industry to meet the needs of different operators. See, for example, the FAA <u>ConOps</u> for UTM, the EU <u>regulation</u> on UTM / U-space, and the <u>recent demonstration</u> of UTM in the United Kingdom.

USPs are interoperable, and can share data in real time with other USPs. However, they will be overseen by authorities, which set minimum performance requirements. You can see one example of USP performance requirements <u>here</u>. Authorities will also share operator registration data, airspace constraints, and airspace authorisations with USPs.

DFS: ANSPs would be in a good position to provide the data necessary for safe and efficient integration of drones into the airspace as a single source of truth.



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