

RTCA Special Committee 228 Working Group (DAA) 1

- Approved m:N working group
- Face to face kick-off JAN 24 – 27, RTCA, Washington, D.C.

Scope of m:N working group

- Operational Services and Environment Definitions (OSED)
- Class of UAS: Large, UAM, HAPS
- Investigate to what level M:N operations should be included in the OSED rewrite
- Natural breakpoints for complexity
- Timing: What can be included during this OSED update, and what should be included during the next rewrite?
- Output: White Paper within 6 months with a set of recommendations

m:N Working Group Goals

Long term:

Develop doc for OSED – for FRAC July, 2023 (?)

- Terminology

- Use-cases/Scenarios

 - DAA issues and proposed solutions

 - Other issues?

- Future vision

Goals for this (initial meeting)

- Outline for OSED doc
- Timeline for doc development
- Assign section authors

Doc Timeline

- | | |
|-------------------|----------|
| • Outline/Authors | 27 Jan |
| • Initial Draft | 15 April |
| • Feedback | 1 May |
| • Final Draft | 1 Jun |
| • Feedback | 7 Jun |
| • Doc | 1 Jul |

OSD Doc

- Terminology
- m:N use-case
 - UAM
 - Large UAS
 - HAPS
- Issues/barriers
- DAA Specific
 - Barriers
 - Candidate solutions