

From a Real Time Simulation Experience some Recommendations for Scripting Specific Events

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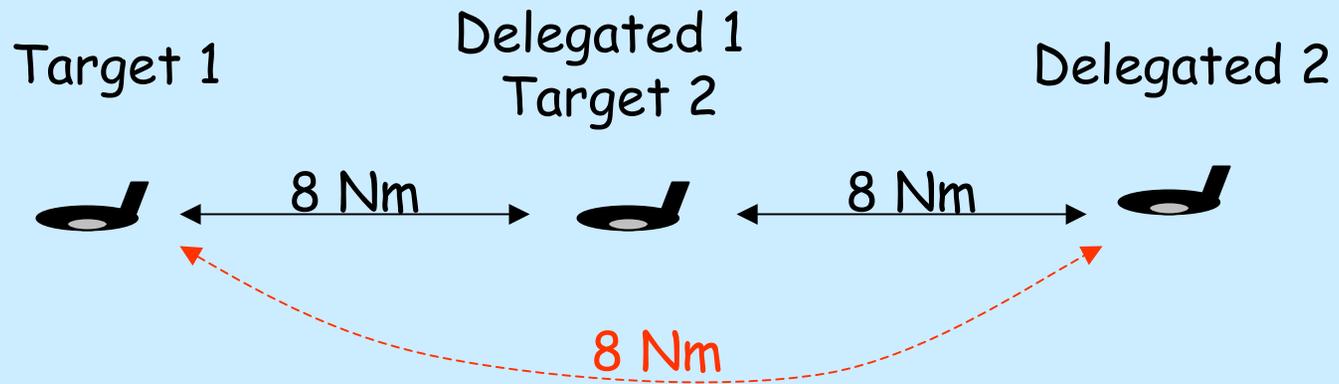
Events prepared after a clear definition of
the scope and having in mind the potential of
the exercise
(RTS in this case)

Events prepared when pre-conditions are realised and considering assumptions and limitations

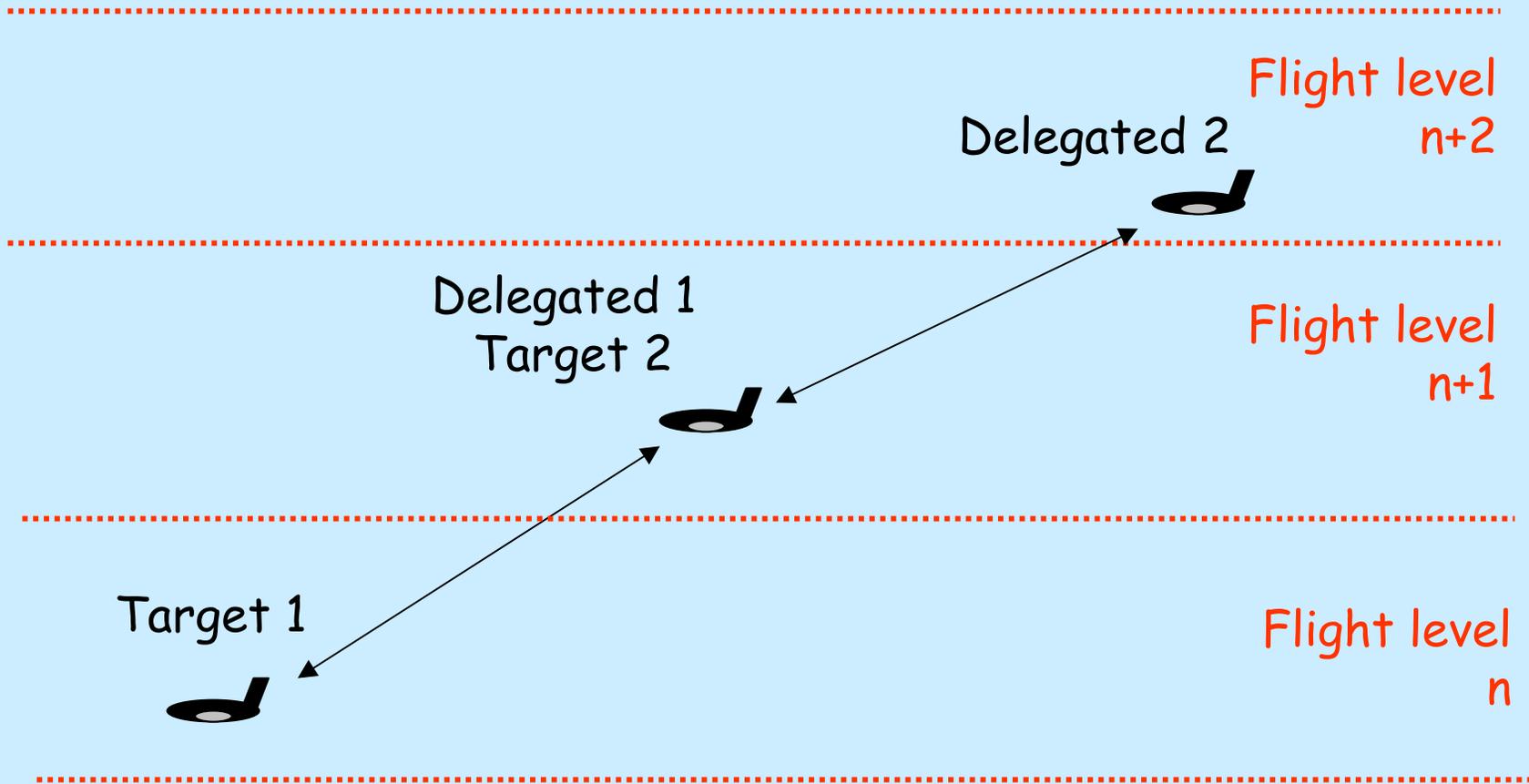
Planned collaboration of all the relevant stakeholders in the preparation of the scenarios

Elements of the scenario:

- Adequate traffic sample
- Sequence of instructions for the pseudo-pilots
- Expected list of events for safety, human factors and expert observers
- List of measures/observations to be taken



An example - 2



- Variability tolerant scenarios
- Traffic samples produced real-time and/or dedicated feeding sector
- Scenarios modifiable in real time to force the evolution towards the desired event:
 - Active pseudopilots;
 - Operational experts aware of overall traffic conditions and in contact with safety observers and pseudopilots

detectability ?

mitigation ability ??

consequences ???

credibility !

related hazards ?

Events prepared to facilitate discussion/interactions rather than to provide complete information (potential of the exercise should be fully understood)

TYFYKA

Thank You For Your Kind Attention

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