Test process for ADAS functions

Certification of proving grounds and/or tools

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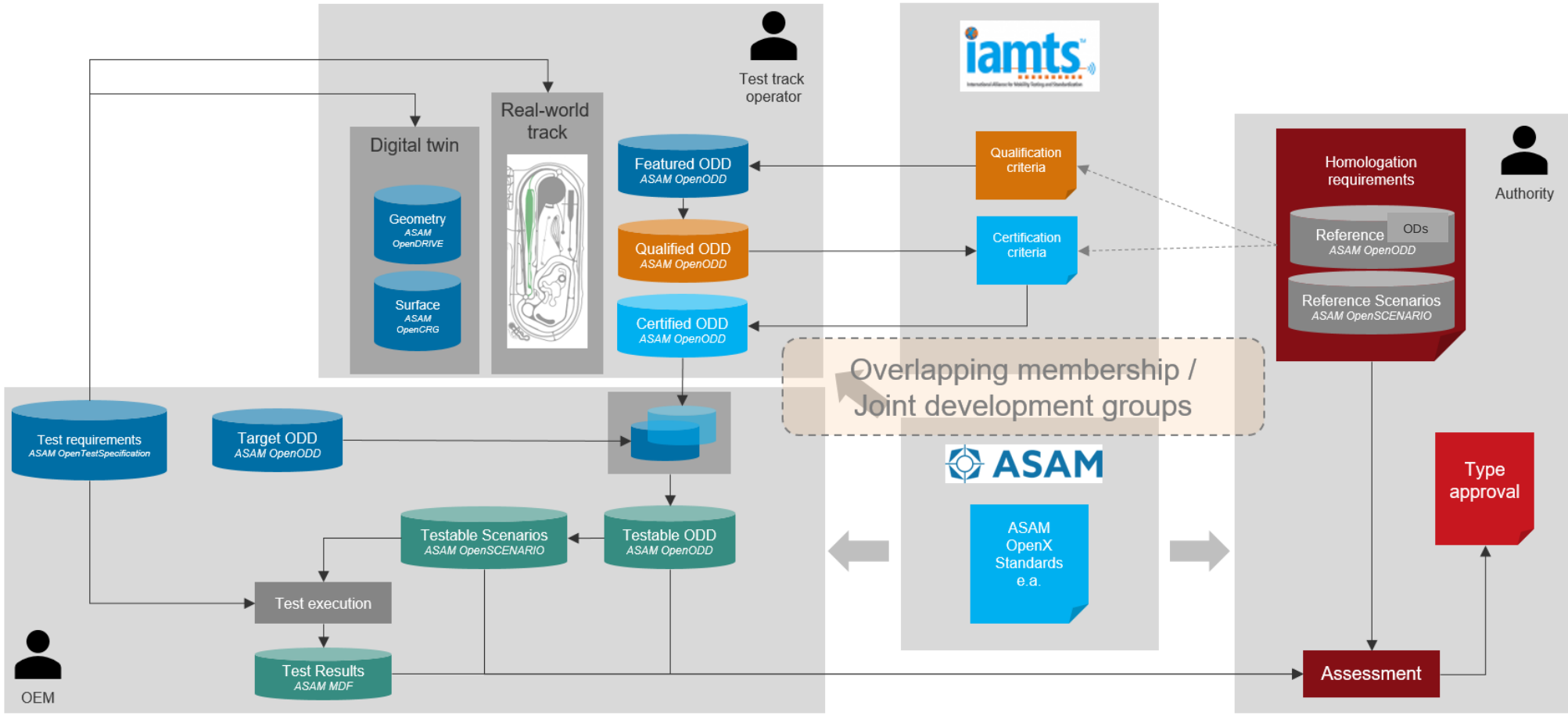
Collaboration along a homologation workflow



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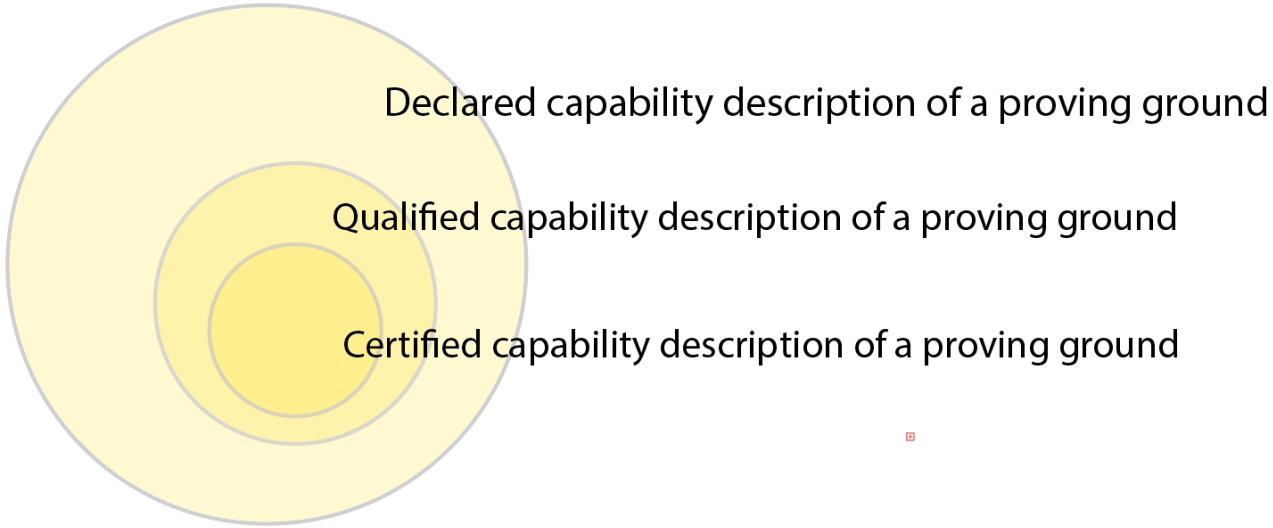
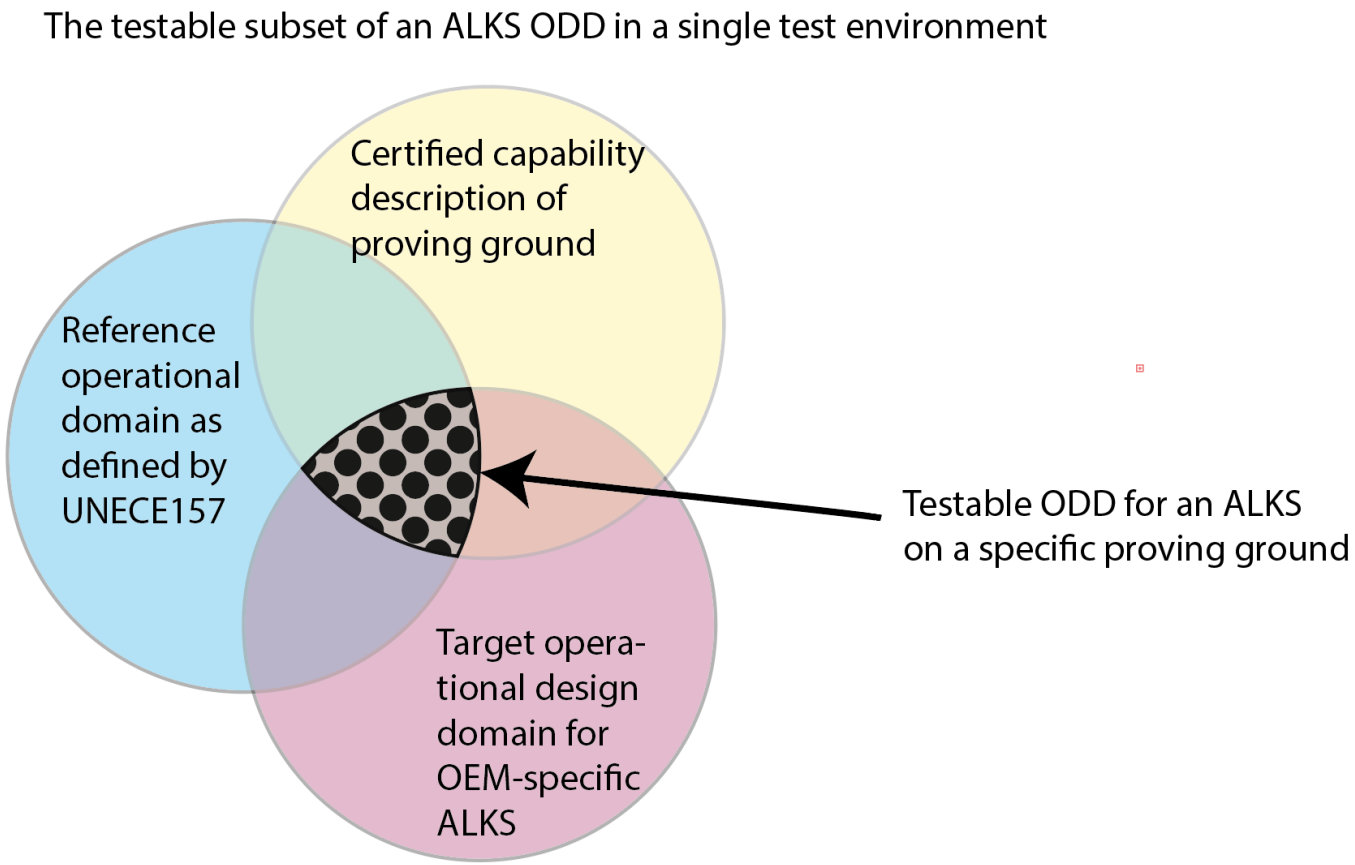
Certified vs qualified environments

- A test performed in a certified environment provides a much higher level of confidence of its accuracy.
  - Lower or no additional validation via further tests is required.
  - A certified environment is one that has been formally audited and approved by a neutral third party.
  - Liability implications

- Tests in qualified environments require validation in other environments or with additional test techniques



A certified process to homologation of ADAS functions



Achieving the safety argumentation for homologation

- Iterative coverage of the target ODD for a system (within the constraints of regulation)
  (To be clarified: Is a target ODD a subset of the regulative OD or is it the other way around?)

- A separate discussion is required to determine the level of confidence of various tests, as well as which level is sufficient.