

ASAM – Test Study Group

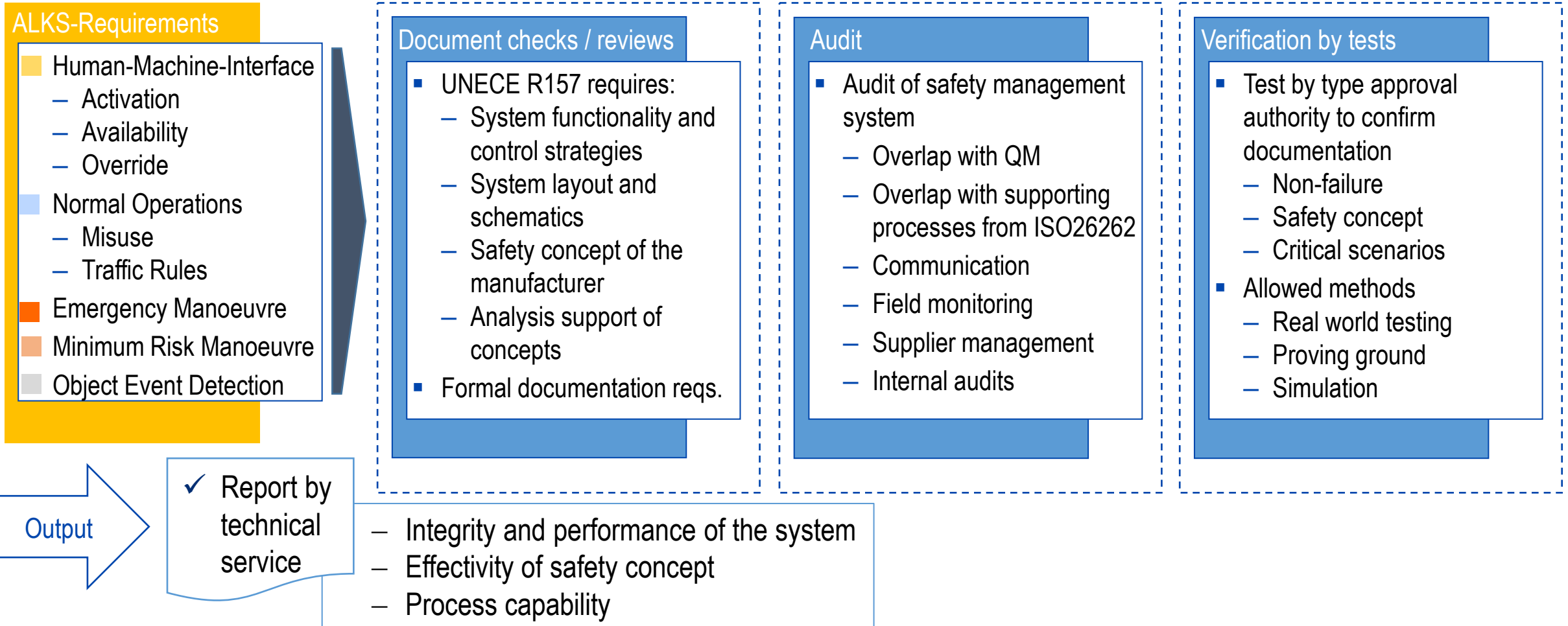
Input Technical Services

2021-06-23

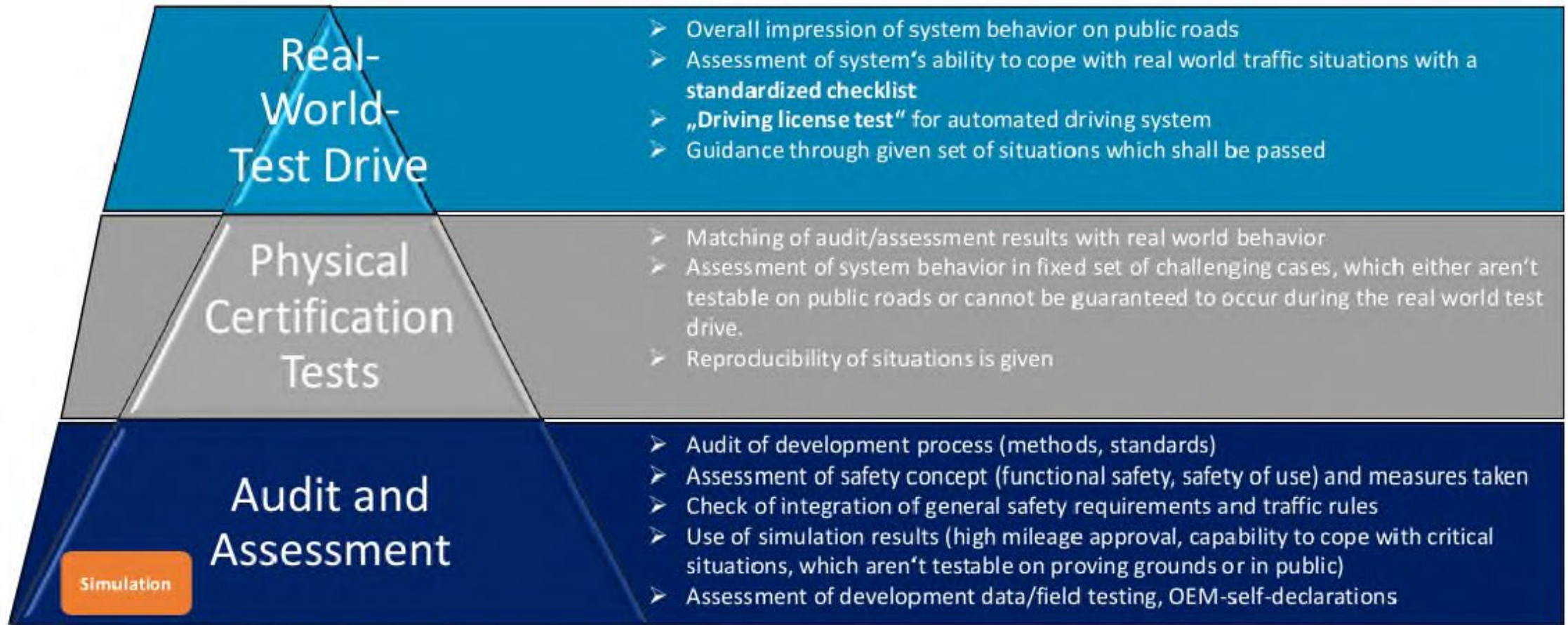
Simon Rößner (TÜV SÜD)

Heiko Ehrich (TüV Nord)

Functional and operational safety for ALKS (Annex IV)

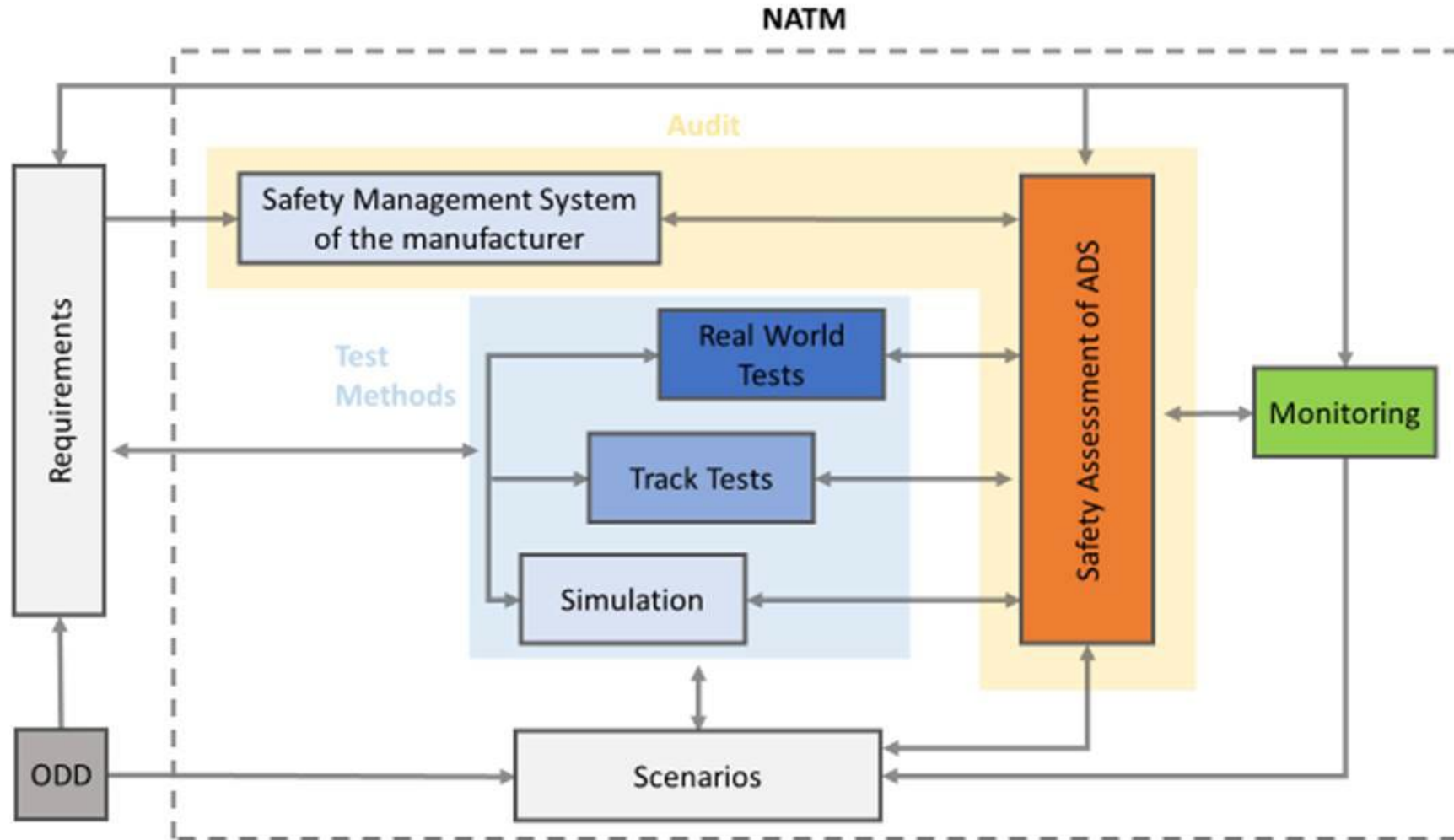


Multi pillar approach



Quelle: OICA

New Assessment/Test Method for Automated Driving (NATM)





OICA

solves the challenge:

The multi-pillar approach

State of play of
vehicle regulation

The “Multi-pillar approach”
augments the “classical”
certification approach

Real Drive Emissions

Real World Test
Drive



Audit / Assessment
Complex Systems
Annex
(incl. TESTS)

Audit / Assessment
ENLARGED
Complex Systems
Annex
(incl. TESTS)

Audit / Assessment
of full SAFETY
CONCEPT

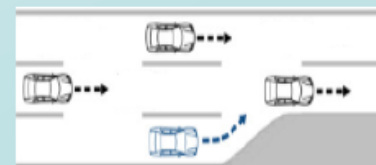


Physical Certification
Tests

Physical Certification
Tests

Physical Certification
Tests

Physical
Certification
Tests



EARLY YEARS

YESTERDAY

TODAY

PRO

Olivier Fontaine
OICA

ICV 2019
8-9 May 2019
Tianjin - China