



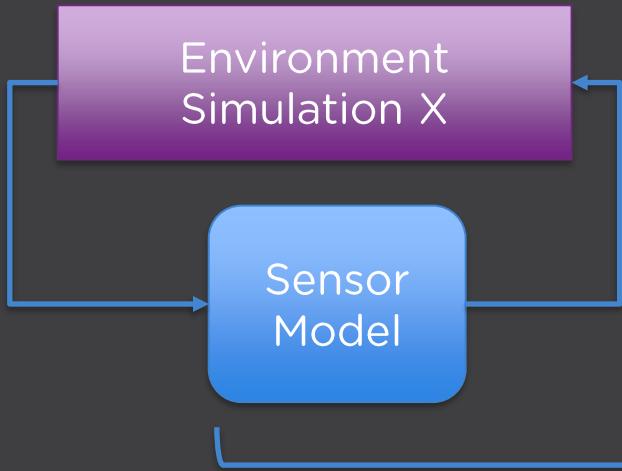
OSI Sensor Model Validation with osi3test

FMI Bench, osi3test, and OSI Viewer

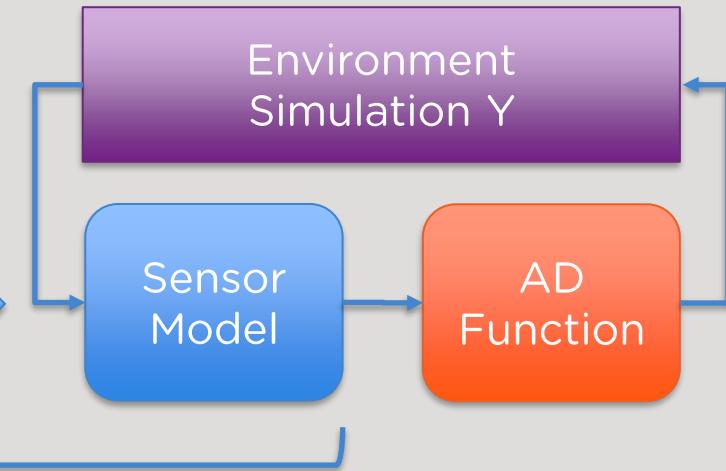
ASAM Technical Seminar
2023-03-21

Original Motivation - One of

Tier 1 Supplier

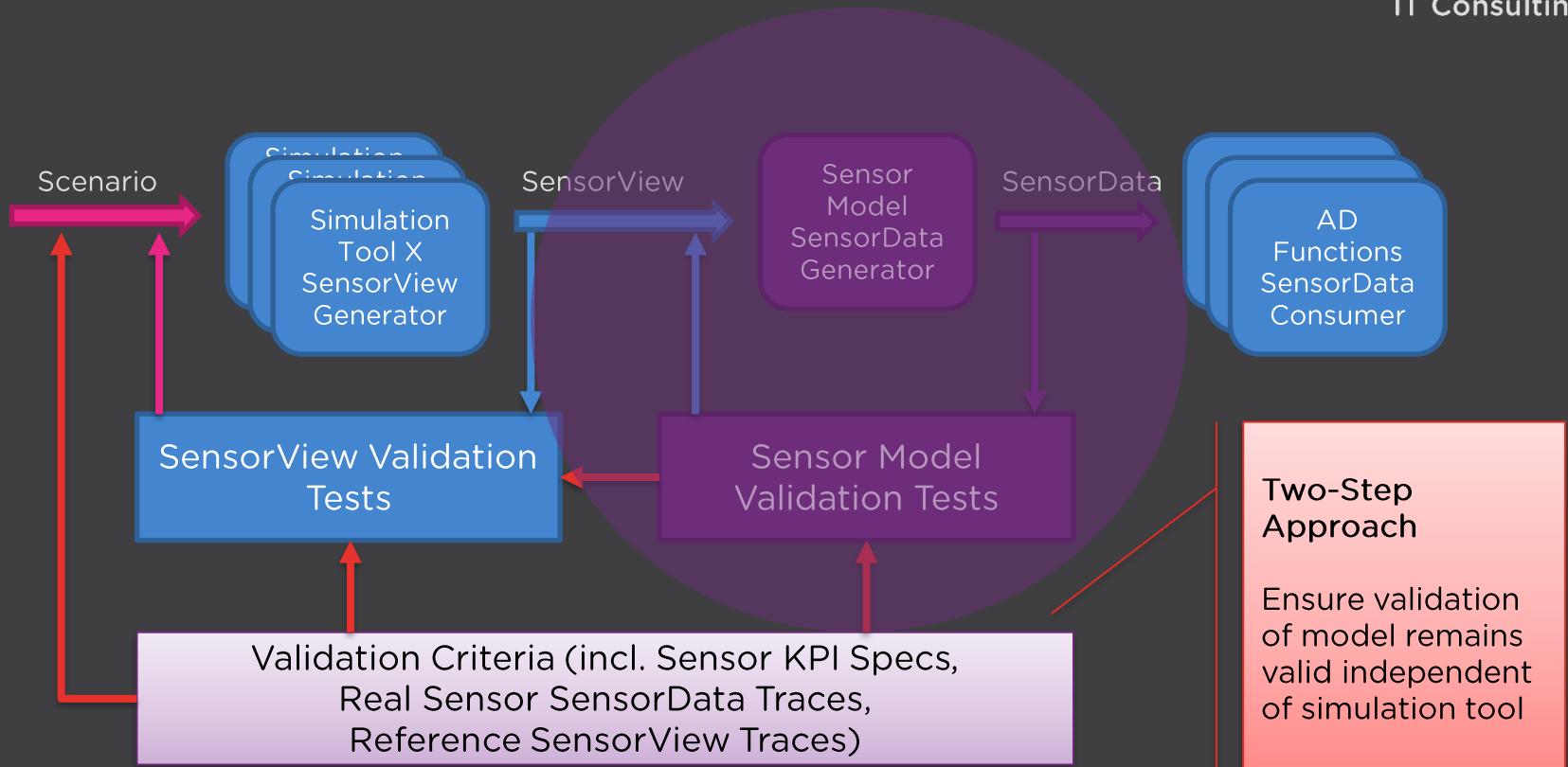


OEM

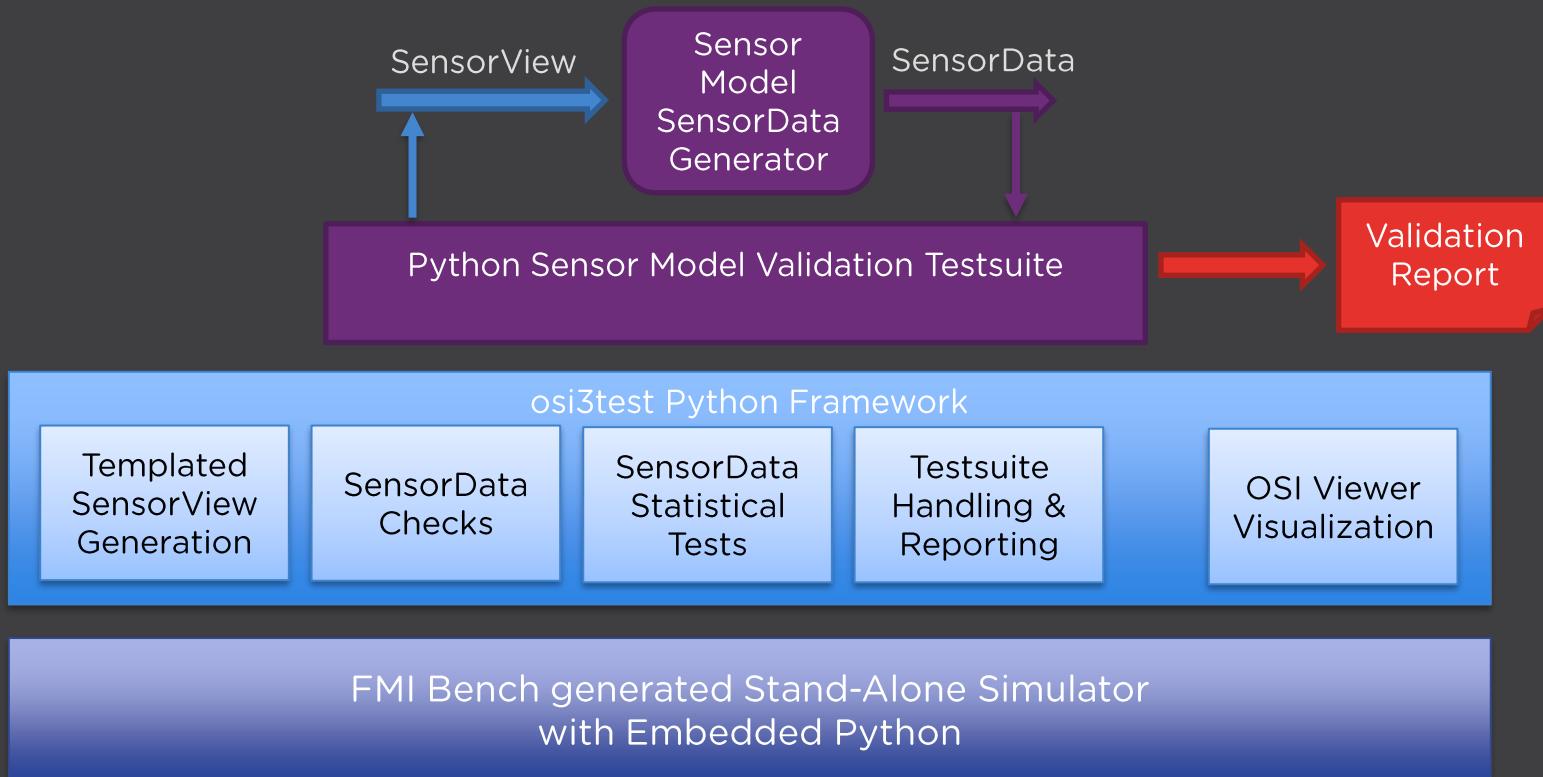


Identical Model

Overview: Two-Step Approach To Validation

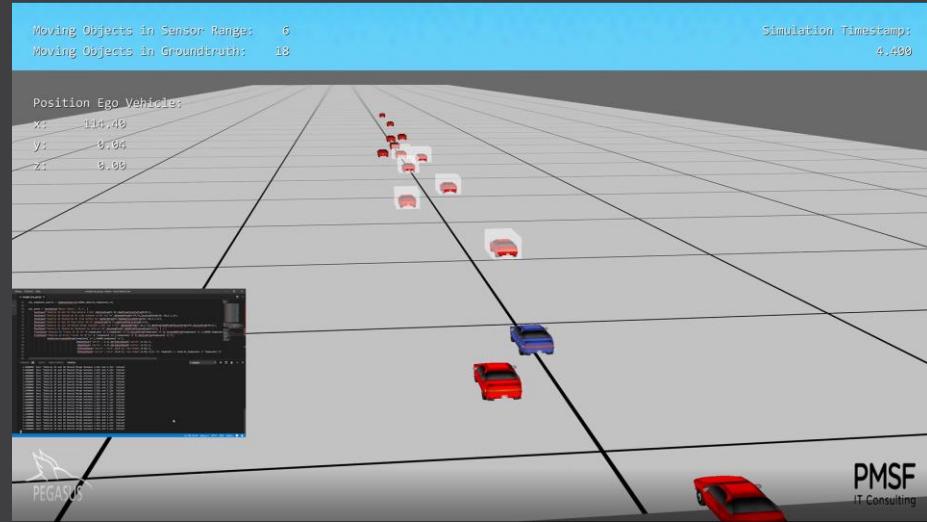


Sensor Model Validation: FMI Bench, osi3test, OSI Viewer



Demonstration

PMSF
IT Consulting



Demonstration



Further Resources on OSI and osi3test

ASAM OSI Crash Course

- Introduction to OSI
<https://www.youtube.com/watch?v=Vq8TVU8vYS4>
- PMSF FMI Bench and osi3test
https://www.youtube.com/watch?v=mMGw_3CSPVQ
- HS Kempten
Generating OSI ground truth data on
the fly
<https://www.youtube.com/watch?v=nbJ61bu5HKU>



quer - Bayerischer Rundfunk 2021

Questions?



Pierre R. Mai
Owner / Director, PMSF IT Consulting

Phone: +49 8161 976 96 - 11
Email: pmai@pmsf.de