iMAR
NAVIGATION & CONTROL

PRODUCTS AND SYSTEM SOLUTIONS

Overview Applications

Navigation & Surveying

Stabilization & Control

Automotive

Defence

GNSS Denied

Gravimetry

Drilling

Your needs?

iMAR

NAVIGATION & CONTROL

DEVELOPING SOLUTIONS FOR THE TASKS OF TODAY AND TOMORROW

Automotive

Whatever is your challenge - you name it and we´ll master it

iMAR

NAVIGATION & CONTROL

AUTOMOTIVE

Test Instrumentation

iTraceRT-MVT

Road Vehicle Motion Analysis & Control

iTraceRT-MVT-5xx

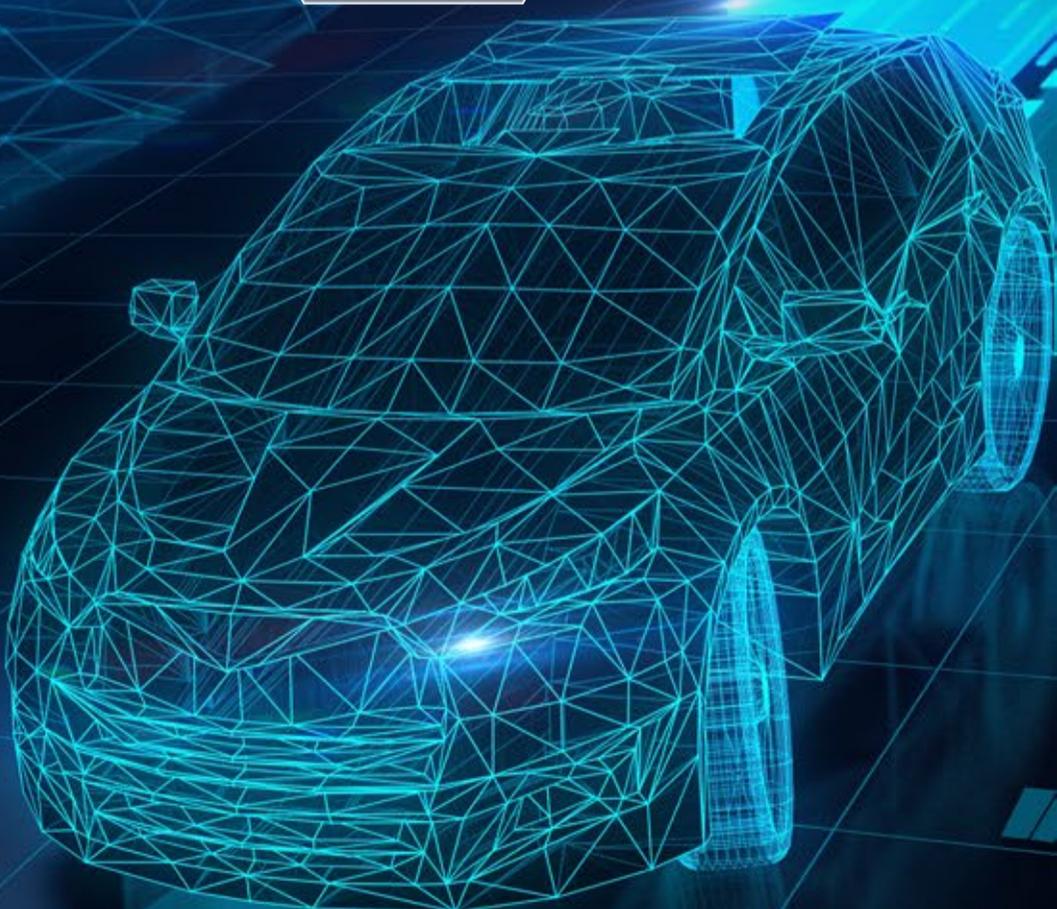High Performance FOG based INS/GNSS Systems for Vehicle Motion Analysis & Control

iTraceRT-MVT-6xx

Ultra performance RLG based INS/GNSS Systems for Surveying and Vehicle Motion Analysis & Control

iTraceRT-MVT-200

Economic Performance MEMS based INS/GNSS Systems for Vehicle Motion Analysis & Control
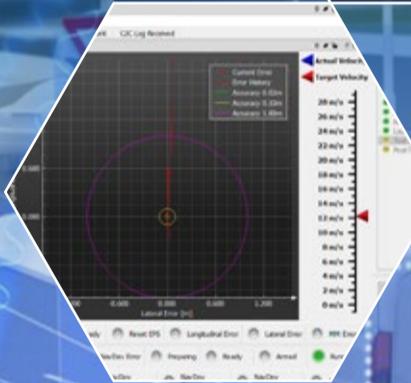
iMAR
NAVIGATION & CONTROL

AUTOMOTIVE

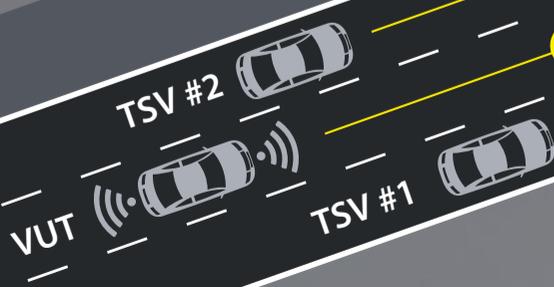## Scenario Based Testing & NCAP Testing

iARGUS-CMD

The leading Tool for Manufacturer independent Swarm Control for automated Vehicle Testing and Homologation within increasingly complex Traffic Scenarios

iSWACO-ARGUS

Holistic Toolchain ranging from Simulation to Real-World Testing of highly automated Vehicles and ADAS functionallity on a Proving Ground supporting ISO 22133, AFGBV, EU 2022/2144 and iSCAML

Lane Change Scenario

TSV #2

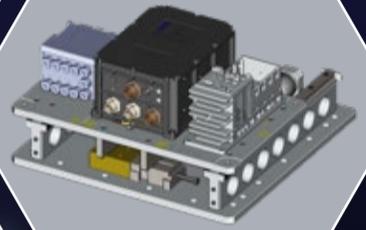VUT

TSV #1

iMAR
NAVIGATION & CONTROL

AUTOMOTIVE

Indoor-Navigation

iCRASH-CTRL

High-precision indoor navigation and vehicle control system, consisting of FOG based IMS and laser tracker for Crash Test Applications within centimeter accuracy

iCRASH-CMD

Crash Impact Absorber Sled to reduce forces on sensitive IMU and on electronics components

DEVELOPING SOLUTIONS FOR THE TASKS OF TODAY AND TOMORROW

Automotive

Whatever is your challenge - you name it and we´ll master it

Lat 49.2738804° N • Long 7.1596637° E • Alt 311.34 m

32U 366120 5459546

32U LV 66120 59546