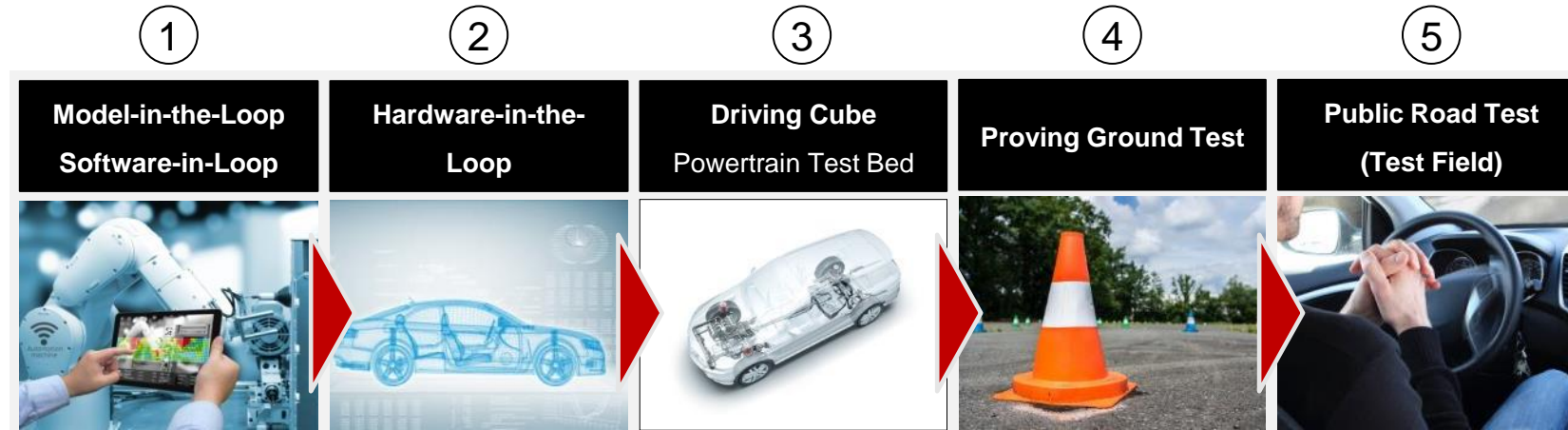


Full digitaly integrated testing chain



- ① **MIL / SIL (Simulation):** Testing of ADAS/ADV software functions
- ② **HIL:** Driving simulator (test of human interactions)
Sensor validation and qualification
- ③ **VIL (Driving Cube):** ADAS/ADV vehicle qualification prior road test
- ④ **Proving Ground:** Reproducible test of dangerous scenarios
- ⑤ **Public Road Testing:** Test in regional-specific real-world situations

The 5 testing stages are embedded in a **system of comprehensive tools and models, for data management, processing and reporting**