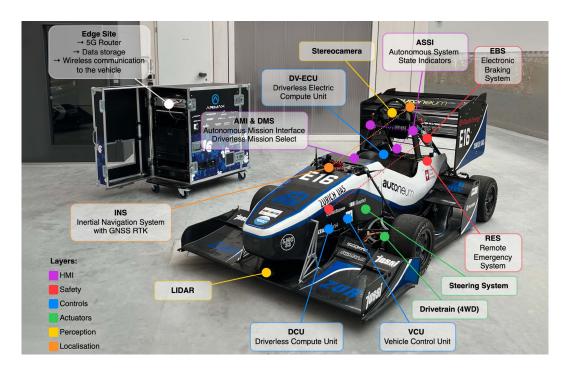


## Integration and Validation of a Formula Student Driverless **System**



- Modular ROS2-based control stack on Nvidia Jetson
- Fully implemented EBS & RES for safety compliance
- Steering angle sensor for improved localization
- CAN & Ethernet communication linking DCU, DV-ECU & VCU
- Integration validated on ZUR04, ready for next-gen ZUR06

