Development of a Cybersecurity Plan for an ADAS/AD system and creation of Cybersecurity Record of Capability

CLIENT: AUTOMOTIVE SUPPLIER

BACKGROUND: The client wanted to understand the cybersecurity activities required along the product development process and create a Cybersecurity Record of Capability to demonstrate relevant competences to their customers.

DELIVERABLES

- Cybersecurity plan
  - Conceptualization of required cybersecurity processes
  - Specification of required project dependent cybersecurity activities along the development process
  - Analysis of relevant standards and existing customer requirements
  - Developed to achieve process conformity with ISO 21434
  - Tailored to existing processes to allow seamless integration

- Record of Capability
  - Identification of more than 70 elements across 4 dimensions to support the customer’s evaluation of supplier capability
  - Status quo assessment and gap analysis against industry standards (ISO 21434) and customer requirements