HORIBA MIRA

Cybersecurity process support for CSMS / SUMS / ISMS

Case Study Overview

HVS, a CV startup based in the UK, needed help to develop the necessary quality processes to demonstrate compliance to UNECE R155 (CSMS) and R156 (SUMS). They also recognised alignment with their corporate information security processes (ISMS) would make a more robust, holistic implementation.

HORIBA MIRA was able to help them determine the necessary steps needed to close the gaps on their existing quality processes and outline an action plan for implementation that would provide them with the integrated solution they needed.

Successes and Benefits

- Detailed gap-analysis/"health-check" of existing electrical architecture and quality management systems against expectations of R155 and R156 gave quick and focused action plan to allow development activity to start that would allow sufficient demonstration of compliance ahead of Type Approval.

- Use of specialist 3rd party IT security expert allowed ISMS to be considered which gave a full company-wide cybersecurity implementation.

- Senior management review of action plan allowed quick commitment decision on implementation to proceed.

"HVS came to HORIBA MIRA because they're the most advanced testing centre for new technology vehicles. They have been ever so forthcoming in delivering whatever HVS needs."

\- Jawad Kusheed, CEO - HVS