Identify the gaps in your safety process

Establish an action plan and continue systematic elimination of hazardous behaviors per ISO 26262 and ISO 21448 standards

Why choose kVA by UL?

Our team's expansive knowledge of the automotive product development lifecycle sets us apart in the functional safety industry. From hazard analysis to functional design and validation targetsetting, the engineers at kVA by UL understand safety for complex electronic systems.

Expert trainers – kVA by UL's trainings provide an in-depth overview of the methodologies used in the ISO 26262 and ISO/PAS 21448 standards. Our trainers are experienced automotive engineers who have designed and validated real-world automotive systems at major automotive companies worldwide.

Advisory support – Our services span across autonomous vehicles, connectivity of electronic modules and infotainment, semiconductors, cybersecurity and robotics.



Create a fully comprehensive roadmap toward safe product development

Gap analysis

Companies seeking to achieve standards compliance come to kVA by UL for a gap analysis. This analysis helps your organization identify the gaps between your current state and a future state of full standard compliance, concluding with an action plan to help get you there.

Our gap analysis workshop is a tailored evaluation of your company's development process and work products. It provides a practical translation of the desired standard as applied to your unique organization, leading to a plan of action to be taken in order to fully comply with the standard of interest.

Key benefits:

- A safer product and the ability to meet demands for modules and systems with automotive safety integrity level (ASIL) requirements
- An efficient and well-informed plan to achieve compliance

During the gap analysis process, our certified safety experts will conduct multiple review sessions with your stakeholders and provide various opportunities for questions and answers.

At the end of the workshop, customers will receive a gap analysis tool with the findings, as well as a summary to provide to your management. This includes a summarized "Red/Yellow/Green" rating scale for each applicable clause of the standard and specific recommended actions needed to achieve full compliance.

For more information, call 1.864.630.5373, email <u>kvasales@UL.com</u> or visit <u>kvausa.com</u>.

