

ENGINEERED SAFETY FOR AUTOMOTIVE SYSTEMS

CONSULTING

Automotive leaders turn to kVA for guidance & general functional safety support in accordance with the ISO 26262 standard. Consulting activities include gap analysis, safety plan development, safety concept definition, safety analysis such as FTA & FMEDA, confirmation reviews, audits & pre-assessments. kVA can also act as safety manager for ISO 26262 programs.

kVA serves a wide range of clients, including OEMs, and Tier 1 and Tier 2 suppliers. kVA's consultants are experienced in emerging technologies such as advanced ADAS, self-driving functions, & advanced semiconductors, as well as traditional vehicle electronics for powertrain, chassis, and body controllers.

TRAINING

kVA offers training in multiple formats including on-site, off-site, & even virtual training events. Courses include "Engineering Overview of ISO 26262" beginning with optional half-day training for senior managers, "Semiconductor Functional Safety Based on ISO 26262", & "Safety Analysis Based on ISO 26262: FMEA, FMEDA & FTA."

In addition to two-day training, kVA is partnered with SGS-TÜV to provide a comprehensive 3.5-day training course with the option to obtain personal certification as an Automotive Functional Safety Professional (AFSP). This industry-leading training event is offered off-site at multiple locations annually, or can be provided on-location at your site.

SOFTWARE

medini analyze software is developed by ANSYS medini Technologies AG of Berlin. kVA is the North American commercial partner for the tool & provides tool training, demonstrations, & technical support in the U.S.

The tool's capabilities include a wide range of features for safety case development, such as FMEDA & reliability prediction, quantitative & qualitative fault tree analysis (FTA), & hazard analysis and risk assessment (HARA).

Tool users can choose between a regional or worldwide license that allows for multi user access with compare & merge functionality.

TO LEARN MORE VISIT KVAUSA.COM

PHONE: 864.630.5373

2019 TRAINING DATES

AUTOMOTIVE FUNCTIONAL
SAFETY BASED ON ISO 26262
WITH OPTIONAL AFSP EXAM

JAN 14 - 17 [TROY, MI]
APRIL 1 - 4 [TROY, MI]
SEPTEMBER 16 - 19 [TROY, MI]
NOVEMBER 4 - 7 [TROY, MI]

