

CE Marking, the new EU policy



Participants of this panel

Prof. Georg Sigl, FhG AISEC

Richard Skalt, TÜV SÜD

Dr. Stefan Saatmann, SIEMENS AG

Moderation: Dr. Detlef Houdeau, Infineon AG

EU CE/CRA Regulation

Brief overview



Motivation Strengthen the protection of consumers & business who buy or use products or software incorporating digital components (HW and SW).	Milestones <ul style="list-style-type: none">• Publication 11/2024• Incidence Report 09/2026• New CE/CRA Label 12/2027	Penalties <ul style="list-style-type: none">• Up to 15m€ or• 2,5% of the global company annual turnover
Product scope <ul style="list-style-type: none">• „Digital products“• Microelectronics, such as MCU, MPU, ASIC, FPGA...• Products, such as Consumer electronic, Industrial-IoT, Smart Building...	Out of scope <ul style="list-style-type: none">• Automotive• Medical Products• Aviation and Aerospace• Defense Industry• Products under national security aspects	Requirements <ul style="list-style-type: none">• Security by design• Extended documentation• Security updates up to 5Y• Vulnerability reporting to<ul style="list-style-type: none">• EU• Customers• Critical products need 3rd party conformity assessment

Conformity test catalogues is in development under CENELEC TC47x
Conformity tests will be done by Conformity Assessment Bodies (CABs)