Automotive Cybersecurity
The Essential Guide to ISO/SAE 21434

How to manage the challenges of the new automotive cybersecurity standards and regulations
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Additional Information

CYRES Consulting's ISO/SAE 21434 Pocket Guide was originally an internal tool for the structured review of the ISO/SAE 21434 Road Vehicles - Cybersecurity Engineering. Since publication of the first edition, it has become a valued resource on the desks of countless automotive cybersecurity experts worldwide. The print publication, officially licensed by ISO/DIN, covers all the requirements and work products of every clause of the standard in a practical pocket-size format. Tabs make it easy to navigate through the complete standard, which otherwise comes in more than one hundred A4 pages. In practical daily work, in training, and when used as a reference book, the Pocket Guide is the essential tool for working on ISO/SAE 21434. Contact us to order plenty of copies for your organization. You will find the ISO/SAE 21434 Pocket Guide in our online shop.


There is no doubt about it: ISO/SAE 21434 is becoming the main reference point for cybersecurity in the automotive industry. Worldwide, along the entire value chain and at every stage of the product lifecycle, people who carry responsibility are facing these questions: What impact does ISO/SAE 21434 have on my organization? What does it mean for our development project? And how much does it affect engineering processes? Cybersecurity is not completely new territory, of course: Work is obviously already being done in many areas. At the same time, the requirements of clients and end customers are already becoming more specific. And official assessments and audits are slowly but surely appearing on the agenda. The CYRES Consulting ISO/SAE 21434 Gap Analysis meets the challenge of this present situation exactly. In contrast with an audit and assessment, the Gap Analysis not only examines the current status quo, but also provides organization-specific recommendations for action, so that organizations can tackle, at an early stage, the adjustments that have to be made to meet the objective of compliance with ISO/SAE 21434. Get to know the ISO/SAE 21434 Gap Analysis now!

https://www.cyres-consulting.com/iso-21434-gap-analysis/
Learn what’s new! With the CYRES Academy we are systematically establishing the transfer of application-based knowledge about automotive cybersecurity, the ISO/SAE 21434 and beyond into practical application. In addition to the book which you see in front of you, our various training formats provide excellent opportunities for getting started on the subject. We also offer advanced learners a variety of training modules that are tailored to different roles in the company and in development projects. Our trainings should not only be seen as single units of education: Within the Automotive Cybersecurity Professional (ACP) Framework they form the basis for company-wide competence management around automotive cybersecurity. The focus is not only on demand-oriented training: The associated certification model is a good basis for meeting the obligation placed on organizations to provide evidence that automotive cybersecurity competence and awareness as set out in ISO/SAE 21434 and UN R155 are being fed into the organization.

https://www.cyres-consulting.com/academy/

Cybersecurity in the automotive industry is still a relatively new subject area. Serious expertise and reliable practical knowledge are still rare. This means that reliable information gathering is becoming a critical factor of success for cybersecurity managers and decision-makers. We are keen to make application-oriented knowledge tangible. This book will already provide you with a first glimpse of what we have to offer. We are also currently developing additional Internet-based learning opportunities: From our learning platform and video courses to regular informational webcasts and newsletters, blogs, whitepapers, and more.

At the same time, we value face-to-face discussions and feedback from experts in the field. Please feel free to make full use of the various means of communication which we provide on social networks. We look forward to being in touch with you.

https://www.cyres-consulting.com/blog/