



We are a leading developer and manufacturer of mechanical and electronic locking systems as well as car access and authorization systems for the global automotive industry. Founded in 1908 in Velbert, Germany, we are an independent, family-owned company with around 7,300 employees at locations in Europe, America and Asia and achieved sales of more than EUR 1 billion in the financial year 2022.

Product Cybersecurity Expert

Overview: The Product Cybersecurity Expert is the person that will support all cybersecurity related activities during the entire lifecycle of automotive development projects. This involves activities such as threat modeling, requirements engineering, systems engineering and provides cross-functional work across various disciplines.

Key Activities

- ▶ Development of cybersecurity concepts for automotive environments
- ▶ Creation and maintenance of ISO 21434 work items (e.g., TARA, Cybersecurity Case)
- ▶ Analysis of customer requirements with respect to cybersecurity
- ▶ Analysis of systems and architectures for weaknesses and vulnerabilities
- ▶ Selection and proposal of suitable controls to mitigate cybersecurity risks.

Desired Profile

- ▶ Academic degree in computer science, IT security or equivalent
- ▶ Relevant working experience in a comparable position
- ▶ Knowledge about state-of-the-art cybersecurity methods (cryptography, authentication, threat modeling)
- ▶ Knowledge about embedded components, in particular automotive microcontrollers, Hardware Security Modules, Secure Elements
- ▶ Knowledge about automotive and security standards (e.g., ISO 21434, UN/ECE R155, Autosar)

- ▶ Knowledge about radio technologies (e.g., Bluetooth Low Energy, Ultra-Wideband) helpful
- ▶ Team player with an open-minded attitude

Benefits

- ▶ Induction and training programs that provide you with all the knowledge to excel at the workplace.
- ▶ Young, professional, and dynamic team
- ▶ Competitive salary and flexible benefits (sports, wellness, transport, holiday reward etc.)
- ▶ Health and well-being (medical care, fruits day, lunch vouchers etc.)
- ▶ Professional development both technical and managerial
- ▶ Increased work-life balance (flexible working hours and mobile work, extra vacation days)
- ▶ Special fidelity package
- ▶ Modern and central working facilities (contemporary offices, relaxing and entertainment areas).

If this sounds interesting to you, please send your comprehensive application materials to:
Huf Romania

Timisoara, B-dul Take Ionescu, nr. 50, et. 7
T +40 256 702 911
career.romania@huf-group.com