

CYIENT

Cyber security

Job Information

Hiring Company[Cyient K.K.](#)**Job ID**

1490308

Industry

Automobile and Parts

Company Type

Large Company (more than 300 employees)

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

Negotiable, based on experience

Refreshed

April 1st, 2025 11:00

General Requirements

Minimum Experience Level

Over 10 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Position: Cyber security

Participate in the identification and assessment of cybersecurity risks associated with in-vehicle systems.

Assist in developing and implementing security measures to mitigate identified risks, following ISO21434 guidelines.

Support the development and maintenance of a vulnerability management program for automotive software and hardware.

Assist in the investigation and analysis of cybersecurity incidents involving in-vehicle systems.

Contribute to the creation and implementation of cybersecurity awareness programs for relevant personnel.

Stay up-to-date on the latest cybersecurity threats and vulnerabilities impacting the automotive industry.

Maintain accurate documentation of cybersecurity activities and processes.

Collaborate effectively with internal teams (engineering, development, IT) to ensure a comprehensive cybersecurity posture.

Eligibility

Working knowledge of cybersecurity principles and best practices.

Understanding of the ISO21434 standard for road vehicles cybersecurity.

Experience in conducting risk assessments for information systems or embedded systems (a plus).

Familiarity with vulnerability management tools and processes (a plus).

Excellent analytical and problem-solving skills.

Strong attention to detail and a commitment to accuracy.

Effective communication and collaboration skills

Company Description