



Embedded Product Developer

Job Information

Hiring Company

Cyient K.K.

Subsidiary

Cyient Japan

Job ID

1552288

Industry

Internet, Web Services

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

6 million yen ~ 12 million yen

Refreshed

February 20th, 2026 02:00

General Requirements

Minimum Experience Level

Over 6 years

Career Level

Mid Career

Minimum English Level

Daily Conversation

Minimum Japanese Level

Business Level

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Key Responsibilities:

Full-cycle embedded development from requirements gathering to design, implementation, and testing

Design and development of electronic circuits and PCBs

Ensure compliance with medical device regulatory standards and guidelines, including:

- IEC 62304 (Software life cycle)
- IEC 62366 (Usability)
- IEC 60601-1-6 (Safety)
- ISO 14971 (Risk Management)

Preferred Qualifications:

Experience in the development of hemodialysis machines or similar medical equipment is a strong plus

Working knowledge of Agile and Scrum methodologies is an added advantage

Company Description