

# CYIENT

## FEA Engineer

### Job Information

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

1552305

**Industry**

Machinery

**Job Type**

Permanent Full-time

**Location**

Tokyo - 23 Wards

**Salary**

6 million yen ~ 10 million yen

**Refreshed**

February 27th, 2026 13:00

### General Requirements

**Minimum Experience Level**

Over 6 years

**Career Level**

Mid Career

**Minimum English Level**

Daily Conversation

**Minimum Japanese Level**

Native

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

Permission to work in Japan required

### Job Description

**Key Responsibilities:**

- Perform finite element analysis (FEA) on components with design or manufacturing deviations.
- Use NX Nastran and ANSYS Workbench/Mechanical to simulate structural behavior under various loading conditions.
- Assess the impact of non-conformances on product integrity, performance, and safety.
- Support root cause investigations and provide engineering dispositions for MRB (Material Review Board) decisions.
- Collaborate with design, manufacturing, and quality teams to ensure timely resolution of issues.
- Interface with customer engineering teams to review analysis results, clarify requirements, and align on dispositions.
- Participate in technical review meetings and provide expert input on structural assessments.
- Document analysis results, assumptions, and recommendations in technical reports.
- Ensure compliance with industry standards and customer specifications.
- Continuously improve analysis workflows and contribute to knowledge sharing within the team.
- Co-ordinate with Customer on inputs, delivery and output and maintain the OTD and FTA

**Required Skills:**

- Proficiency in NX Nastran and ANSYS simulation tools.
- Strong understanding of stress analysis, material behavior, and failure modes.
- Experience in handling non-conformance reports and engineering dispositions.
- Ability to interpret engineering drawings and specifications.
- Effective communication and documentation skills.

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## Company Description