

# CYIENT

## Aircraft engine Analytical Engineer

**Thermal fluid/ heat transfer field**

### Job Information

**Hiring Company**

Cyient K.K.

**Job ID**

1469721

**Industry**

Machinery

**Job Type**

Permanent Full-time

**Location**

Hyogo Prefecture

**Salary**

Negotiable, based on experience

**Refreshed**

June 26th, 2025 10:00

### General Requirements

**Minimum Experience Level**

Over 3 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

- Secondary air distribution calculation inside the aircraft engine (1D/3D-CFD)
- Heat transfer analysis of the entire aircraft engine (2D/3D-FEM)

### Required Skills

- Practical experience in thermal fluid/heat transfer analysis using CFD/FEM, etc., or those who have conducted equivalent

research at university.

- If you are a mechanical university graduate, less than 3 years of work experience is OK as long as you have adaptability.
- Approximately 3 years of practical analysis experience
- Person who has practical experience using Python/Excel VBA, etc.

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## Company Description