

CYIENT

Senior Should Cost Engineer

Job Information

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

1490441

Industry

Automobile and Parts

Job Type

Permanent Full-time

Location

Aichi Prefecture

Salary

Negotiable, based on experience

Refreshed

June 3rd, 2025 04:00

General Requirements

Minimum Experience Level

Over 6 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: Senior Should Cost Engineer**Location:** Nagoya**Language:** Bilingual**Job Description:****ROLES AND RESPONSIBILITIES:**

- Interpret drawing per customer specification, to understand customer requirement.
- Utilize cost methodologies and tools and appropriate software models and packages to prepare and maintain reliable and accurate data.
- Design to cost support for NPI Programs
- Perform Product cost out opportunity in a target-oriented manner through VAVE methodology and cost analytics.
- Estimating the cost to feature & highlighting all cost drivers.
- Estimating the cost for selected geographies and analyzing supplier quotations
- Performing GAP analysis and identifying the opportunities with Should cost.
- Validating suppliers' one-time charges and non-recurring cost expenses (tooling, fixtures, jigs, development costs).
- Knowledge on Electromechanical parts and estimating cost from Physical samples.

Required Skills

SKILLS / COMPETENCE

- Should have experience in should costing for various commodity like
- Metallic Components, Composites, Electrical/ Electronic parts
- Able to handle projects independently with clients.
- Knowledge on costing tools Apriori/ DFMA/ TCPCM/Costimator/ NPV/ TCO etc.
- Knowledge on CAD tools CATIA/ Siemens NX/ Creo/ Solid works.
- Capable to study drawing and GD&T, Understand Component technical requirement.
- Able to generate ideas on tear down products to reduce the cost of products.
- Knowledge on material properties, heat treatment methods and surface coating solutions.
- Knowledge on ROI, Pareto, cost saving calculation, cost out concepts.
- Knowledge of Product Costing Methodology, Industrial engineering practices, Manufacturing processes, Work-centers, Tooling etc.
- Should have experience in First Article inspection (FAI) and PPAP documentation review as per quality requirements.
- Knowledge on Quality tools & Quality standards like ISO 9001-2015/ ISO13485:2016/ IATF 16949/ AS9100D is an added advantage

Company Description