



Created in 1982, Altran is today the **European leader in innovation consulting**. Our originality lies in the ability of our consultants to manage our customer's projects that deliver tomorrow's solutions today.

Built on an original model, then decentralised to give free rein to initiative, Altran assists its clients at every stage of the innovation cycle in **three business lines**:

- technology and innovation consulting (accounting for nearly half the turnover),
- organisation and information systems consulting (a third of the turnover),
- strategy and management consulting.

In 2009, the Group's turnover reached 1.403 7 **Billion euros**, with over **17 000 employees** in **26 countries**.

For projects in the Netherlands we are looking for suitable candidates for the following positions:

Flow and Temperature Control Analyst

Job Description

- Specify, develop, and test subsystems within the limits of system specifications, costs and project planning. Cooperate with other disciplines and suppliers to ensure the timely realization of competitive products with proper performance, including the documentation.
- Participate in the definition and validation of system specifications.
- Perform assignments to deepen professional work knowledge and abilities.

Educational Level

University degree in mechanical engineering or physics, with focus on gas/fluid control components.

Experience

Required: • Experience with fluid/gas supply systems

Desired: • Experience with designing fluid/gas supply systems • Experience in data analysis and high level presentation

Overlay Analyst

Job Description

- Specify, test, and analyze overlay qualification and calibration tests and report on the results.
- Invent and design new calibration and qualification methods to improve overlay.
- Use statistical methods to show improvements or issues.
- Support the internal and external customers in solving overlay issues.
- Steers a team of multidisciplinary designers and representatives of other sectors.

Educational Level

Technical University masters, preferably PhD, in physics or similar. Experience with experimental verification of theoretical models is a must.

Experience

Solid theoretical and/or experimental skills, supported by experience with mathematical modelling, statistics and model verification.



Thermal Architect

Job Description

- Responsible for the thermal architecture of a (sub-)system deduced from high level performance requirements.
- Specifies, analyzes and supports the design, and tests modules in order to control temperature levels and temperature stability in the machine.
- Supports the design by analysis or coordinate that analysis are done.
- Comes up with tests and performs or ensures that these are done by others to verify the specifications.
- Is responsible for the proper documentation of specifications, supporting calculations, and tests.

Educational Level

Technical University masters in mechanical engineering, (applied) physics, process technology or similar.

Experience

Solid theoretical and experimental experience in the field of heat and mass flow. Familiar with product development in a concurrent designing process. At least 3 years of related work experience

If you are interested please send your cv to:

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