

---

## About the company

---

QploX is a fast-growing company offering test and automation engineering. Headquartered in Leuven, with offices in Barcelona and Eindhoven.

Our clients are major multinational enterprises and local companies from automotive, semiconductors, RF, consumer electronics.... Our Test automation group offers a one stop shop for design of automated test benches, system integration production, lab automation and data acquisition systems, with a growing focus in IoT sensor networks.

Our consultancy department offers services in RF, semiconductors and electronics design and test, as well as on the crossing roads of Nanotechnology, Bio-Science Engineering and Biotechnology.

---

## Job Description

---

*The ICT Architecture team is key within the ICT environment of our client to deliver high quality secure ICT solutions that enable and meet our business requirements. Within this team the Integration Architect will be responsible for integration strategy with respect to the full data landscape. The Integration Architect works in close collaboration with the Data Architect and different functional analysts.*

### The assignment

As a Integration Architect, your responsibilities include:

- Responsible for the quality and design of an extensive amount of new application to application interfaces – including:
  - ✓ The functional / technical source & target mapping.
  - ✓ The data conversions.
  
- Responsible for the quality and design of a similar amount of new application to data platform / reporting ETL flows.
- The enforcement and optimization of our client (data & application) integration architecture principles and reporting principles, standards and guidelines (conceptual, logical and physical) – including the use of integration design patterns.
- Detailed understanding of the business context / process in which the interfaces & reports play a role.
- Detailed follow up (and coordination) of the corresponding interface developments.
- Custodian of the information reference architecture, aligning with overall business and technology strategy and covering the data challenges for all application assets:
  - ✓ Both transactional as analytical applications.
  - ✓ All types of inter-application interface (batch, file-based, message-based, streaming, ...)
  - ✓ All incoming & outgoing data exchanges with external entities.
  
- Understanding of and contribution to the overall enterprise data model.
- Identify and communicate current and emerging application integration trends.
- Identify integration design gaps in existing and proposed architectures and recommend changes or enhancements.

Location: Leuven

---

---

## Candidate Description

---

We are looking for a highly motivated person with 3 to 5 years of experience in:

- Application Integration architecture, demonstrating solutions delivery, principles and emerging technologies knowledge.
- EAI / ESB / Canonical data modelling.
- Confidentiality / Integrity / Availability of data.
- Data architecture knowledge is a plus.
- Experience with reporting and ETL solutions (SAS, PowerBI, Databricks, Datafy, Azure data factory, APIs...) is a plus.

Furthermore, your skills include:

- Excellent communication skills with diverse audiences.
- Strong critical thinking and analytical skills.

---

## We offer

---

An attractive salary package with extra benefits. A high tech, multicultural and young ambient. A fast track in a growing company. Formation in multidisciplinary environment plenty of learning opportunities.

---

---

## Contact

---

Send your CV and application letter to [jobs@qplox.com](mailto:jobs@qplox.com) with the subject “**Application Integration Architect**”.

---