

A full-page background image of a person rock climbing a steep, reddish-brown cliff face. The climber is wearing a blue tank top, orange shorts, and a climbing harness. A rope is visible on the left side of the cliff. The sky is bright blue with scattered white clouds. In the distance, there are dark, silhouetted mountain ranges.

stambia
Master Key For Data Integration

**Agility
Scalability
Performance**

DATA INTEGRATION SOLUTION



Data integration at the heart of Information Systems

In this age of digital transformation, **data** is an **asset** to all the organizations. A good use of your data increases your competitiveness, your ability to transform and your profitability.

The ease and simplicity of data access will contribute to your organization's **agility** and **responsiveness** through better adaptability and visibility. This will also optimize the service provided to your customers, partners and suppliers.

Stambia, a French **software publisher** of an agile and flexible data integration solution, was founded with a strong desire to “**simplify access to new technologies**”. Stambia’s vision has always been to make data integration accessible.

Stambia Data Integration tool **facilitates internal and external data exchanges** within the organization. At the same time, it consolidates and **distributes reliable and relevant data**, thus ensuring the best business decisions at the best time.

Stambia features can be summed up in three points:

- Accessibility and simplicity
- Flexibility and scalability
- Performance



Technological accessibility and simplicity

« Stambia, the guarantee that your project is implemented **more efficiently and more quickly than with a traditional solution** »

Innovation serving simplicity

Stambia uses an innovative approach based on **model-driven engineering**. This approach, very different from traditional or open source solutions, offers **greater agility and simplicity** of data flows, irrespective of the technology used. Manipulating relational data, No SQL or applications like SAP or Salesforce makes no difference to the developer.

The principle of this approach is to allow the user to focus on business rules and leave the technical complexity to be largely managed by Stambia. This is particularly relevant when managing projects involving a wide variety of technologies such as IOTs, Web APIs, Big Data (Spark / Hadoop) or No SQL.

Stambia's intuitive **graphical interface** contributes to its **ease of use** whether for implementation or maintenance. After only four days of training, any user can start to develop reliably and efficiently, with no need for an expert at his side.

Stambia solution is also based on standard, stable and robust technologies, such as Java and the Eclipse environment, proven by **millions of users**. Stambia solution benefits from its "business office" approach (concept of a Workspace) well known to the large community of Java / J2EE developers, with all the features and assets this brings.

The customer can also benefit from a version management system (for e.g. standard tools SVN, CVS or GIT), at no extra cost and directly integrated into Stambia. This **facilitates a collaborative work** with efficient and rich management of different versions of the project and its associated documentation.

Finally, **responsiveness** is also a guarantee of accessibility and simplicity: the support team of Stambia can even act remotely by reproducing the "business office" with a configuration strictly identical to the client platform.

Productivity and budget simplicity

« Stambia industrialization is the best way to **optimize investments**. »

Industrialize data integration

In addition to its simplicity, Stambia, through the notion of templates and the model-driven approach, makes the **data integration processes industrializable**, thus increasing overall productivity.

This improved productivity helps reduce the overall cost of data integration and provides excellent ROI (return on investment) starting from the 1st project.

Development time in projects with Stambia is **5 to 10 times shorter**, when compared to other competitors in the market. Similarly, **maintenance of projects is divided by 10 to 20**.

The flexibility, durability and scalability of the Stambia solution also avoids the additional cost of external expertise or specific designs, often incurred by the rigidity of traditional or open source solutions.

Thus, Stambia helps organizations to reduce cost and to **optimize their investments**.

The ability to industrialize, while adapting to the context of a project, makes it possible to move quickly to the essentials, and stay focused on the major project objectives.

Stambia, through its technological approach, is the only solution that can **industrialize innovation**.



« Stambia, the guarantee of
**agility to adapt
to any situation** »

Flexibility and scalability

Stambia is the first data integration solution that fits your organizations need.

Its intuitive graphical interface, its emphasis on the importance of standards and its many technological innovations, allow productivity improvements, never achieved yet with this type of technology.

Stambia is an "**Open Tool**", which means it is not a Blackbox, it is **open and configurable**.

Stambia platform has many connectors available for most databases and technologies known in the market. But more importantly, due to its polymorphic character, it adapts quickly to any new technology.

This innovative mode of operation allows Stambia to **adapt to all technical contexts** and perfectly match **the shape of the systems it has to handle**, without imposing on the customer a way of working.

Stambia's ability to adapt to technologies without compromising its stability, and with no intrusion into the systems, makes it easy to meet all your data integration needs.

For example, the ability of the technology to adapt quickly allows Stambia teams to deliver additional connectors or functionalities in a range of 3 days to 3 weeks (average time).

Performance

« The delegation of transformation concept (E-LT) gives the best level of performance at a minimal cost »



Delegation of transformation to elevate performance

Through its **E-LT architecture**, Stambia ensures the **best performance** in terms of data extraction capacity and transformation. This type of architecture also induces greater simplicity in implementation, and therefore an increased performance in terms of development.

The expertise of Stambia's teams has also enabled the implementation of models of processes (templates) proven by more than 10 years customer usage.

Stambia's performance is thus linked to its architecture, but also to its great expertise in the field of data integration.

The incremental and historized loading mode, as well as the detection of changes (CDC) coupled an E-LT architecture, make Stambia adapted to both real-time and high-volume data projects.



In addition, Stambia provides **true parallelism** management in process execution and orchestration, which adds additional leverage to your organization's operational efficiency and performance.

This **delegation of transformations** model is also the most suitable solution for projects using Hadoop or Spark clusters

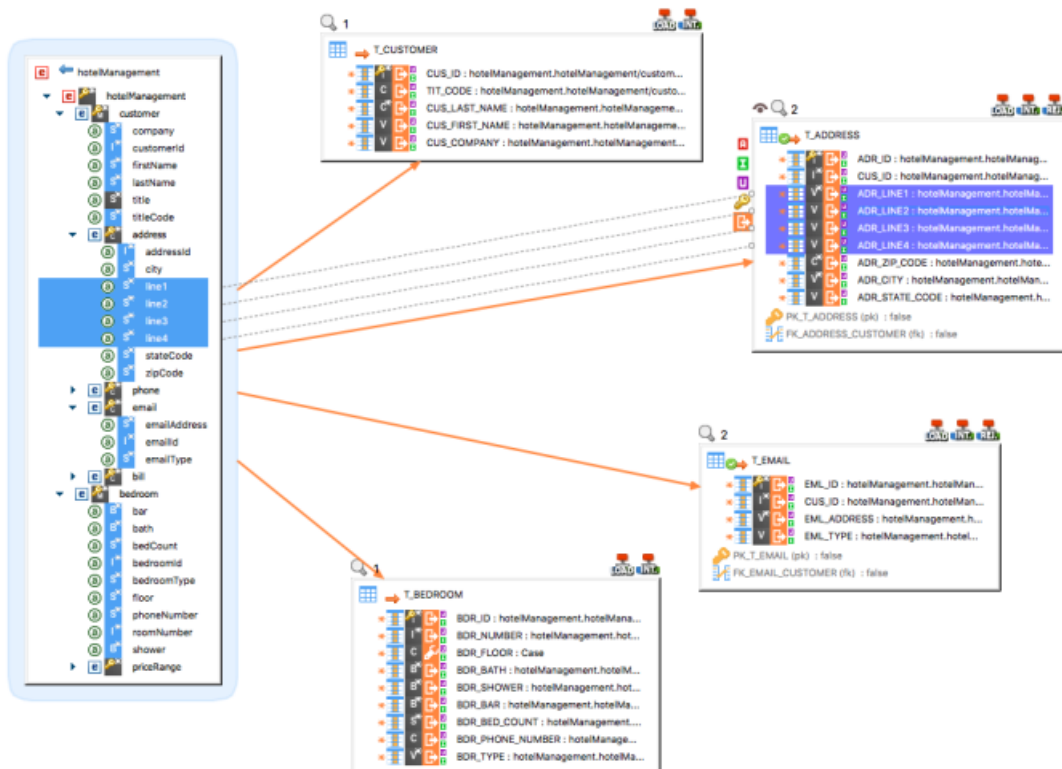


For any type of project

A Universal Mapping for all your data integration projects

The universal vision of Stambia allows, with one single solution (and one single type of mapping) to address all types of data integration project:

- Business Intelligence projects
- Big Data (Hadoop / Spark), No SQL, Machine Learning & Predictive Analytics
- Integration of Internet Of Things (IOT) or social networks
- Data exchanges, data hub & data repositories
- Web Services, API, synchronous exchanges
- Replication & synchronization
- Data Migration





A team At your side

About Stambia

At a time of digital transformation, organizations need agility more than ever. They also have the need to adapt very quickly to technological environments that are constantly evolving. This is the strength of Stambia, which stands out for its flexibility, from the point of view of both its technologies and its internal organization. Many customers benefit from this agility and flexibility to accelerate and succeed in their business transformation initiatives, as well as their underlying digital transformation processes. In short, the Stambia vision is based around clearly defined pillars: agility, flexibility, simplicity, commitment.

This **commitment to our customers** is a key success factor for digital transformation projects.

Since 2009, by dint of will and with a touch of audacity, Stambia has conquered and given service to a hundred references in the world, in many fields of activity. Among its clients, big names in retail (ADEO / Leroy Merlin, Nocibé, Pimkie, Norauto, Midas, Plateforme du Bâtiment ...), manufacturing (Stäubli, Beltrame, Epic Group, Monin Group, Clairefontaine, ..), banking and finance (Cofidis, CIC-Crédit Mutuel, Oney Bank, Groupe Pro BTP ...) or business services (Altares D & B, Loxam, Algeco ...)

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