

#GOLIVESuccessStory



**Oracle JD Edwards
the foundation for
digitized production at
Luxe Perfil**



[GOLIVE]

ORACLE Gold Partner

About LUXE PERFIL

More than 25 years have passed since the founding of Luxe Perfil, **one of the world's largest specialized producers of aluminum coil coatings and manufacturers of aluminum products for the construction industry** (shutters, doors, screens, etc.).

The group has three plants in Spain and Italy, with more than 250 employees. As a global exporter of its products, it **has completed projects in more than 40 countries**, collaborating on such iconic architectural projects as the European Union headquarters in Brussels.



The challenge

Luxe Perfil monitors all aspects of the production of its products, from R&D to design to manufacturing, controlling quality and traceability throughout the entire production process.

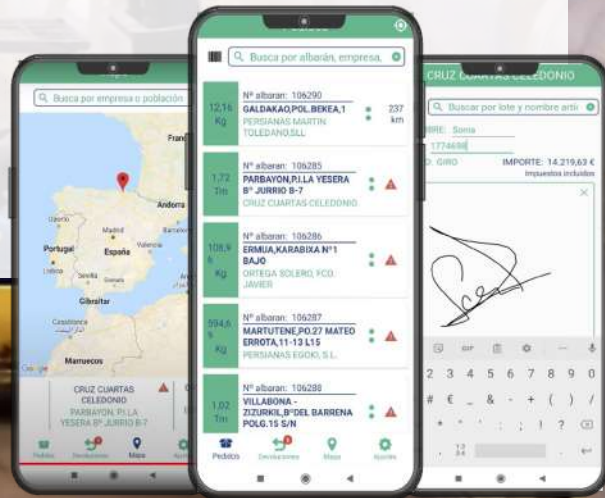
To manage a complex production environment such as theirs, **implementation of top-tier ERP was necessary**. The group needed to facilitate the different types of production that occur in the enterprise and to ensure that quality, production, product configuration, and pricing policy (subject to the international aluminum market) remained in synch with production.



The solution

Oracle's Tier 1 ERP, **JD Edwards EnterpriseOne**, which is able to provide a complete **integrated system** for Luxe Perfil's **management** team.

The project was implemented successfully, both in terms of time and costs. One of the most difficult challenges during the project was the interface with the factory. There were many processes managed on paper and all of them were moved into the ERP, providing time savings, efficiencies, and improved sustainability.



Industrial processes addressed during the project

Quality management:

Implementation of quality control processes, and digitalization of all quality data. The stock blocked by quality is managed, and the necessary quality certificates are generated for the customer, increasing confidence in the quality of the product. In addition, quality measurements have been integrated across the product lifecycle (from entry of raw coil, to the painting, to cutting, to shipping), providing complete traceability for the product from raw material to finished good.

This demanding requirement was being made by the market, and Luxe Perfil was able to meet it with the help of Oracle JD Edwards and GOLIVE.

Configured process implementation:

In the previous systems, product configuration operations were limited. Within JD Edwards, a new definition system was implemented that spans multiple processes from the sales order (configured order entry) to technical definition (through the configurator) to the generation of the work order to automated tracking across work centers (reading from barcodes).

This has increased product flexibility and considerably reduced production errors.

Transportation network management:

Thanks to the JD Edwards implementation and a new, integrated transport application, delivery monitoring of the company's transport network has been optimized. The app makes it possible to view unloaded deliveries in real time and to validate deliveries online for subsequent direct invoicing.

Through implementing this app, Luxe Perfil has saved manual effort and increased cash flow by reducing invoicing times.



Industry 4.0. key production element integration:

- Paint scale. Control of paint used, both in the process and in the paint trays. The paint scale has been integrated with JD Edwards to control with precision the amount of paint used in each production process.
- Colorimetry. The colorimetry systems have been integrated with JD Edwards, so that all start-of-line, mid-line, and end-of-line measurements are incorporated into the system. Previously this process was paper based.

- Line values. From speeds to ratios and temperatures, the entire production process is controlled. GOLIVE has managed to make all process information available online in the system, controlling the parameters and sources of error for correction at the source.
- Logistics App. For the preparation of shipments, inventory, stock confirmations, transfers and relocations. Using Android picking readers, any process can be carried out as if it were done on a traditional system screen, providing efficiency on the shop floor and reducing data entry errors.

As a result, Luxe Perfil has reduced its stock confirmation processing time by half.



Benefits obtained



TRACEABILITY

Complete transaction streamlining and product **traceability** from origin to final product.



TIME SAVING

Saving time in realizing cash flow by reducing invoicing times thanks to the transport application.



ERROR REDUCTION

Product flexibility improvement and production **error reduction** thanks to the configured process implementation, reducing stock confirmation processing time by half.

”

“The JD Edwards ERP has provided us with a **whole integrated management system** that has allowed us to **digitize the processes** that we previously managed on paper, gaining time, efficiency, and effectiveness. In addition, at Luxe Perfil we have **optimized the management of the company**, ensuring proper profitability.”

Susana Moreno

Chief Operating Officer at LUXE PROFILE



ABOUT GOLIVE

GOLIVE

- Private company, founded in 2008.
- **Technology consultants.**
- Origins in the company.
- More than 900 projects in more than 35 countries.
- Global digital transformation.



Business Consulting



Software Management



Data Management



Industry 4.0



Digital



Cloud



ZARAGOZA

2 Madre Rafols Street, 1st floor

50004 Zaragoza

Tel: +34 976 797 304

MADRID

38 Don Ramón de la Cruz Street

28001 Madrid

Tel: +34 919 917 009

WRITE US

comercial@onegolive.com

VISIT US

www.onegolive.com

