

#GOLIVESuccessStory



ACERINOX
connects all its
subsidiaries with
JD Edwards

GOLIVE

ORACLE

Gold
Partner



Company history

It has been more than 50 years since **ACERINOX**, a multinational group of companies with headquarters in Madrid, started its activity in the **stainless steel and nickel alloy manufacturing and cutting sector**.

Today, with offices in **12 countries** and **more than 8.000 employees**, it is one of the most competitive companies in the world.

The Group is positioned **as a benchmark for the circular economy**. During 2021 its products were manufactured with more than 90% recycled material, and more than 70% of the waste generated during the manufacturing process was reused.



The challenge

When Acerinox contacted GOLIVE, they were using a customized AS400 system **implemented individually in each factory and warehouse**. As a result, all system modifications or updates required manual intervention in each location, and data needed to be exacted and then consolidated to view results across locations.

This situation meant that change and incident management was complex and that visualization of global information required significant manual effort.

In addition, **there was no central data source**, resulting in a dependency on different systems. Additionally, all common information needed to be replicated to each of the local systems.



The solution

GOLIVE recommended the implementation of a Tier 1 ERP, **Oracle JD Edwards EnterpriseOne**.

A single system to integrate the management of all ACERINOX factories and subsidiaries, allowing them to grow.

Some facts about JD Edwards EnterpriseOne:

- More than 80 modules available as standard.
- Adaptable and integrable to all types of processes and solutions.
- 100% web access.
- Multi-country, multi-company, multi-language and multi-currency ERP.
- Easy maintenance and growth.

Locations involved in the project

- Los Barrios factory (Algeciras)
- Service Centers (Pinto, Gavá and Betanzos)
- Euskadi Subsidiary
- France Subsidiary
- Portugal Subsidiary
- Switzerland Subsidiary
- Italy Subsidiary
- United Kingdom Subsidiary
- Germany Subsidiary
- Poland Subsidiary
- Malaysia Subsidiary
- Chile Subsidiary
- Argentina Subsidiary

Implementation phases

For the JD Edwards EnterpriseOne implementation, we divided the project into **7 phases**:

1. Financial module.
2. Purchasing, Warehouse and Maintenance modules.
3. Distribution in the Factory.
4. Distribution and Production in Service Centres.
5. Distribution in Subsidiaries.
6. Distribution in ROLDAN and INOXFIL Factories.
7. Distribution in the GRUPINOX group.

Technology used

- Different modules of the Oracle standard, JD Edwards.
- Ad-hoc customization on JD Edwards carried out by GOLIVE specialists.
- Web services developed in Java (using Eclipse) by the GOLIVE team.
- Customized application (MEX) for production, developed in Java by GOLIVE technicians.
- Connectivity with other systems (DDM, AS400, etc.) with which the group continues working.



Benefits obtained



FLEXIBILITY

Make business model modifications for the entire group in a unified manner.



STANDARDIZATION

Unification of both master data and all processes at group level.



CONTROL

Controlled access to the entire group's information, guaranteeing integrity.



ADAPTABILITY

Integration with other Oracle or third party tools (Sage XRT, SIIGO, PURGEGO, etc.) and to new ACERINOX needs.



EVOLUTION

New functionality, regular updates, and a constantly growing system.

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"Thanks to working with GOLIVE, we have been able to develop all system connections successfully. In addition, regular updates have improved internal management of our systems, and we can consolidate results and see group-wide amounts."

Susana
ACERINOX



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



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