

SEAMLESS MIGRATION: METALOGENIA'S S/4HANA CONVERSION POWERED BY PANAYA AND INETUM



COMPANY PROFILE

Mining, construction and dredging

WEBSITE

<https://mtgcorp.com>

LOCATION

Global

NEED

- Technical conversion to S/4HANA 2021 including DB and Application.
- Custom code adaptation
- Functional changes regarding:
 - Changes in third party risk management
 - Adjustments in the use of cost centers for several company codes
 - Adaptations due to the new accounting of fixed assets

IMPACT

- Remediation and testing phases executed in 6 months
- Over 70% scope reduction of the conversion project
- Over 50% of custom code adjustments done automatically

ABOUT METALOGENIA - MTG

Metalogenia SA, also known as MTG, is a Spanish international corporation which designs, manufactures and markets high quality, ground breaking solutions for earthmoving machinery within multiple industrial applications such as mining, construction and dredging.

Its network of more than 400 distributors, based on long-term relationships, allows them to operate in more than 60 countries around the world.

THE CHALLENGE

Metalogenia was looking to migrate to SAP S/4HANA. They selected the system integrator Inetum to prepare and execute their complete migration of its SAP ECC ERP system to SAP S/4HANA 2021.

The project involved significant functional changes with great impact on core business processes. This included third-party management with the new BP module of S/4HANA, integrations with third-party CRMs, migration to Liquidity Planner, adoption of the new general ledger, and changes in accounting of fixed assets.

The project involved a high level of custom code adaptation, different testing cycles, and full simulation of the production conversion prior to going live.

“Panaya and Inetum played a pivotal role in our seamless SAP S/4HANA migration, enabling us to reduce the project scope by more than 70% and automate over 50% of the custom code corrections.”

Juan Carlos Herranz, IT Manager, Metalogenia

THE SOLUTION

With the aim of ensuring the success of the project, Panaya facilitated the system integrator Inetum managing every step needed to carry out the migration to S/4HANA.

From the beginning of the process, and throughout each of the phases, both the technical and the functional teams, had the information and detailed guidance to make the required adjustments at the database and application level. They also had the necessary tests to validate the results of these changes.

The entire implementation phase was managed using Panaya's unified platform. This involved creating the Sandbox environment, implementing both functional and technical fixes, as well as performing BASIS conversions and User Acceptance Testing (UAT).

More than 50% of the custom code corrections were carried out automatically/semi-automatically with Panaya's Automatic Code Correction solution, significantly simplifying the technical team's task. Furthermore, this translated efficiently into benefits for the testing team, who by having code debugged in advance, had more time to perform tests, which was crucial to determining the success of the migration.

In the final phase, the conversion to S/4HANA was simulated, ensuring a smooth migration. This comprehensive and collaborative approach has allowed Metalogenia, through its integrator Inetum, to not only carry out a successful migration, but also optimize its operations for solid and sustainable future development.

THE RESULTS

The success of the migration process to S/4HANA is attributed to the implementation of several fundamental strategies. Among them are:

- Address SAP functionality gaps in areas such as roles or transactions that are replaced.
- Clearly define the scope of the project, precisely identifying areas that require attention and focus.
- Detect and eliminate unused functionalities, simplifying the ERP environment and improving operational efficiency.
- Achieve evident risk reduction by anticipating and proactively addressing potential obstacles.
- Quantify and accurately estimate project times, facilitating strategic and efficient planning.
- Have a centralized platform like Panaya to handle all the project activities of of preparation and realization of the S4HANA Conversion.

These strategies, carefully implemented, have been crucial to the overall success of the conversion, ensuring a controlled, effective process aligned with the project objectives.

ABOUT PANAYA

Panaya enables organizations to accelerate application change and continuously deliver innovation with its Change Intelligence Platform. Panaya provides cloud-based application delivery and testing solutions that ensure collaboration between Business and IT. Enabling enterprise agility with faster release velocity and uncompromising quality, Panaya delivers an optimized user experience with end-to-end visibility of the application lifecycle. Since 2006, 3,000 companies in 62 countries, including a third of the Fortune 500, have been using Panaya to deliver quick quality change to enterprise ERP & CRM applications.