

Powering the marble industry with **SAP** software solutions

- **Streamline** the incorporation of new and existing business units with a state-of-the-art business and technology platform.
- **Adopt** consistent mining and marble processing best business practices to support global operations.
- **Make** mining and marble processing predictive with real-time analytics and decision support to improve operational efficiency.
- **Improve** productivity with common and automated processes across all sites and offices.
- **Achieve** inventory optimization and real-time end-to-end supply chain visibility from procurement to customers.
- **Enhance** operational and commercial agility.

About INERGO IT SA:

INERGO IT SA operates in the fields of Information and Communication Technologies and business consulting. The company's goal and vision is to offer high quality services and specialization in the fields of innovation, development, project management, administration and integrated information technology systems. Among the core activities of the company are research, design and implementation of Enterprise Resource Planning software, based on the products of the world - leading business software industry, SAP (Systems Applications and Products in Data Processing). INERGO IT SA business solutions and services lead companies and organizations in advanced growth, reduced costs, improved performance, better operational control and adaptation of innovative business processes.

Digital Transformation for Marble Industry

An Enterprise Management Solution tailor-made for the marble industry implemented by Inergo IT SA. It provides all the required functionality for managing and fulfilling business procedures like exports, logistics, production planning and execution for both quarries and factories, material valuation, production costing and profitability analysis.

Digital Supply Chain - inventory and logistics processes for marbles

- Integrate the management of all inbound and outbound freight and warehousing processes, improve warehouse automation and logistics with regard to material types (blocks, slabs, tiles, projects etc), packaging (bundles etc), dimensions and qualities.
- Traceability from blocks to slabs, tiles and projects.

Production planning & manufacturing workflows for marbles

- Coordinate manufacturing operations for both quarries (mining) and factories (processing) including material requirements (MRP), logistics and goods receipts for proper material-product handling, work in process and inventory.
- Production costing with regard to activity types (Activity Based Costing).
- Material valuation & handling of by-products, co-products & different material qualities.

Quality management for marbles

- Run enterprise-wide, closed-loop quality management processes - from quality planning to quality operations - for continuing product improvement.

Product lifecycle management for marbles

- Simplify and accelerate the transition of engineering master data into manufacturing production data.
- Manage marble projects and resources effectively, schedule and track financial performance for each project phase, from initiation through closure.

Profitability Analysis for marbles

- Detailed and in-depth analysis based on materials, material groups, material categories, material qualities, customer, customer groups, regions, type of processing etc.