INDUSTRIAL MANUFACTURERS EMBARKING ON A DIGITAL TRANSFORMATION JOURNEY

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Technological disruption, competitiveness rising, economic and environmental changes are some of the drivers for transformation knocking on businesses doors across all industries, and as history repeats itself, disruptive technologies have the potential to significantly change the way we live, work, and interact with each other. Such technologies often challenge the status quo and create new opportunities for innovation and growth.

The industrial manufacturing industry is expected to reach a value of US$44.5 trillion in 2023, accounting for approximately 16% of global GDP. An industry responsible for such numbers is calling for a more technological approach. Digital transformation can help industrial manufacturers improve their efficiency, flexibility, customer experience, competitiveness, and sustainability. By embracing digital technologies, manufacturers can stay ahead of the curve and succeed in an increasingly competitive and rapidly changing market.

In a world where rapid business model innovation is the new growth, step-changes in productivity and cost-effectiveness is the new minimum, and sustainability and responsibility is the new standard, having the right technology will enable industrial manufacturers to turn their challenges into business opportunities.
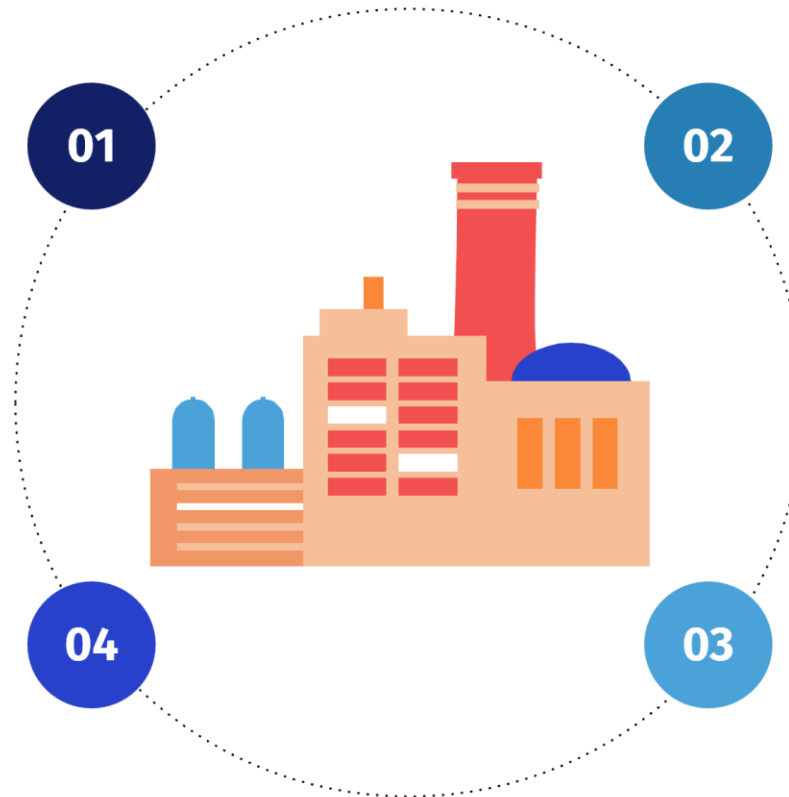
origen tech

TOP OPERATIONAL CHALLENGES IN THE INDUSTRIAL MANUFACTURING INDUSTRY.

Supply Chain Disruptions

The industry relies heavily on global supply chains, and any disruption in the supply chain can have significant operational impacts

01

Quality Control

Ensuring product quality is a top priority for manufacturers, and implementing effective quality control measures can be time-consuming and costly

02

Regulatory Compliance

The industry is subject to numerous regulations and standards, failing to comply with such regulations can lead to fines, legal issues, and damage to a company's reputation

04

Cybersecurity

As manufacturers become more reliant on technology, they become more vulnerable to cyber-attacks, which can disrupt operations and compromise sensitive data
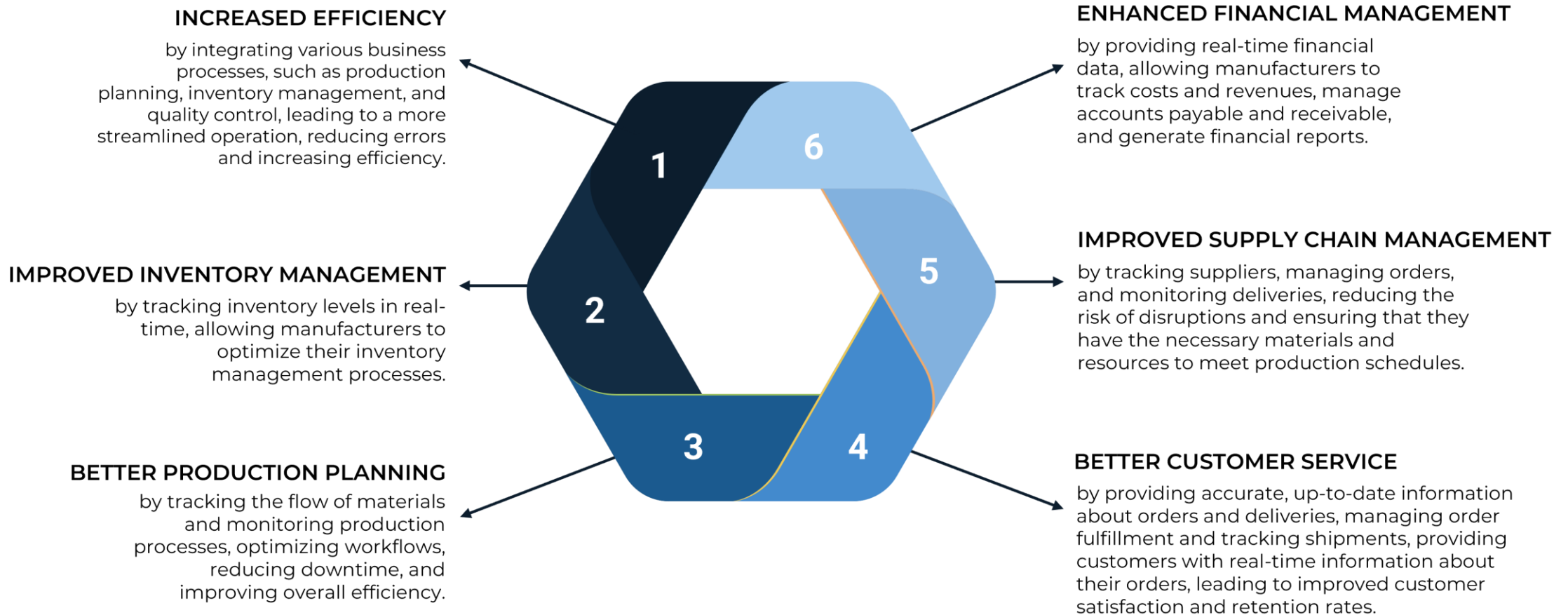
03

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HOW AN ERP SYSTEM CAN BOOST THE INDUSTRIAL MANUFACTURING INDUSTRY.

An ERP system is a comprehensive software solution that can help the industrial manufacturing industry to manage their operations efficiently. The system can help companies to integrate various business processes, such as production planning, inventory management, and quality control, into one central database. This integration can lead to a more streamlined operation, as information can be accessed and shared across different departments, increasing efficiency and reducing errors.

One of the main benefits of an ERP system for the industrial manufacturing industry is the ability to track inventory levels in real-time. This can help manufacturers to optimize their inventory management processes, reducing the risk of stockouts and minimizing waste. The system can also help to track the flow of materials throughout the production process, ensuring that raw materials are used efficiently, and production schedules are met.

Additionally, an ERP system can help manufacturers to manage their finances more effectively. The system can provide real-time financial data, allowing manufacturers to track their costs and revenues, manage accounts payable and receivable, and generate financial reports. This can help manufacturers to make informed decisions, reduce costs, and increase profits.

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HOW AN ERP SYSTEM CAN BOOST THE INDUSTRIAL MANUFACTURING INDUSTRY.

INCREASED EFFICIENCY

by integrating various business processes, such as production planning, inventory management, and quality control, leading to a more streamlined operation, reducing errors and increasing efficiency.

ENHANCED FINANCIAL MANAGEMENT

by providing real-time financial data, allowing manufacturers to track costs and revenues, manage accounts payable and receivable, and generate financial reports.

IMPROVED INVENTORY MANAGEMENT

by tracking inventory levels in real-time, allowing manufacturers to optimize their inventory management processes.

IMPROVED SUPPLY CHAIN MANAGEMENT

by tracking suppliers, managing orders, and monitoring deliveries, reducing the risk of disruptions and ensuring that they have the necessary materials and resources to meet production schedules.

BETTER PRODUCTION PLANNING

by tracking the flow of materials and monitoring production processes, optimizing workflows, reducing downtime, and improving overall efficiency.

BETTER CUSTOMER SERVICE

by providing accurate, up-to-date information about orders and deliveries, managing order fulfillment and tracking shipments, providing customers with real-time information about their orders, leading to improved customer satisfaction and retention rates.
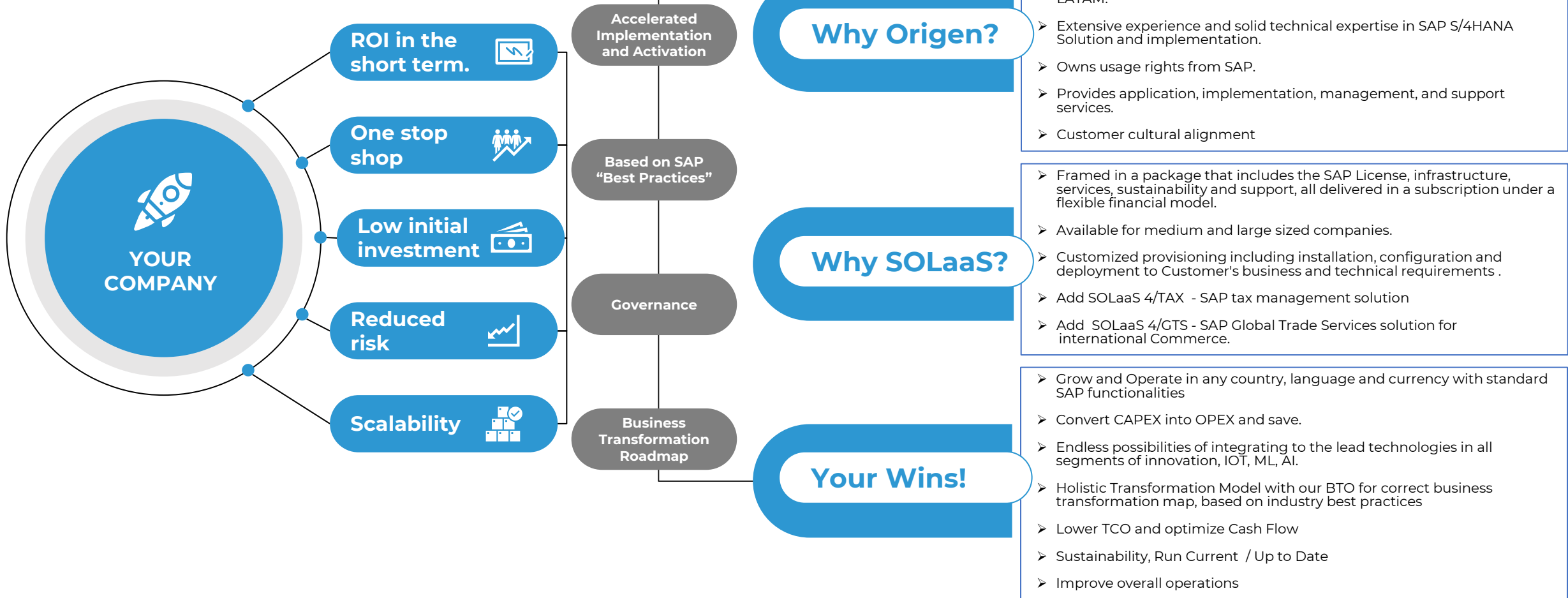
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ORIGEN TECH

WHY IS SOLaaS
THE RIGHT ANSWER?.

Origen Tech's culturally diverse team brings a practical hands-on approach to addressing complex business issues such as fiscal & statutory regulations and supply chain optimization with global, regional, and local consulting competencies. SOLaaS is framed in a package that includes the SAP License, infrastructure, services, sustainability and support, all delivered in a subscription under a flexible financial model.

SOLaaS model provides companies with the adoption of unique scenarios in important pillars that support growth and evolution towards new corporate models where the following stand out:

- **Governance**: Based on enabling the best practices of the market, therefore, the company aims at an integrated value chain.
- **Accelerated Deployment/Activation**: As our value architecture envisions the implementation of a "pre-formatted" solution, we make our deployment fast and assertive.
- **Cost Reduction** – important pillar: Because the model uses the best market practices, integrated with ORIGEN technologies, the total cost of operation in the technology area tends to have lower cost values, compared to traditional market models.
- **Business scalability**: Our model promotes the exponential growth of modern companies, operational efficiency and business sustainability, directly impacting the increase in profits.

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WHY IS SOLaaS THE RIGHT ANSWER?.

YOUR COMPANY

- ROI in the short term.
- One stop shop
- Low initial investment
- Reduced risk
- Scalability

- Accelerated Implementation and Activation
- Based on SAP "Best Practices"
- Governance
- Business Transformation Roadmap

Why SAP?

➢ 99 of the 100 largest companies in the world are SAP customers.

➢ 85% of the largest companies in the world use S/4HANA

➢ Market share leader in enterprise application software, resource management and ERP, according to IDC

Why Origen?

➢ Tier 1, US-Based SAP consulting, products and solution development company.

➢ Large portfolio of MNC accounts.

➢ Vast experience in compliance and localization needs in US, Brazil & LATAM.

➢ Extensive experience and solid technical expertise in SAP S/4HANA Solution and implementation.

➢ Owns usage rights from SAP.

➢ Provides application, implementation, management, and support services.

➢ Customer cultural alignment

Why SOLaaS?

➢ Framed in a package that includes the SAP License, infrastructure, services, sustainability and support, all delivered in a subscription under a flexible financial model.

➢ Available for medium and large sized companies.

➢ Customized provisioning including installation, configuration and deployment to Customer's business and technical requirements .

➢ Add SOLaaS 4/TAX - SAP tax management solution

➢ Add SOLaaS 4/GTS - SAP Global Trade Services solution for international Commerce.

Your Wins!

➢ Grow and Operate in any country, language and currency with standard SAP functionalities

➢ Convert CAPEX into OPEX and save.

➢ Endless possibilities of integrating to the lead technologies in all segments of innovation, IOT, ML, AI.

➢ Holistic Transformation Model with our BTO for correct business transformation map, based on industry best practices

➢ Lower TCO and optimize Cash Flow

➢ Sustainability, Run Current / Up to Date

➢ Improve overall operations

THE NEW WORLD IS NOW

Transform into intelligent enterprise, supporting an end-to-end value chain with intelligent scenarios embedded, with SOLaaS, by Origen Tech.

SOLaaS™
POWERED BY ORIGEN TECH

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