Deloitte. | SAP Global Partner

Ecosystem & Alliances | Client Success Stories

SAP Public Cloud Implementation for Overseas Factories

Empowering Electronics Manufacturers' Global Expansion

Deloitte China helped a high-end electronics manufacturer deploy SAP Public Cloud at its Brazilian factory to tackle overseas digital challenges. The project achieved cross-border data connectivity, unified processes, and centralized group control, building an efficient and compliant overseas operation system. This lays a strong digital foundation for global expansion and boosts the group's global market share.



About the Client

The client is a benchmark enterprise in China's high-end electronics manufacturing sector, with deep experience in cross-border production and operations. Driven by its globalization strategy, it has continued to expand overseas - establishing a manufacturing plant in Brazil and building a localized operating model to grow its global market share.

Client Requirements

As the Brazil plant's scale has expanded and its production mix has diversified, the client urgently needed an end-to-end digital upgrade to resolve several major cross-border management pain points:

- **Outdated system capabilities** - Systems were neither cloud-deployed nor globally adaptable, creating integration bottlenecks and data silos across business applications.
- **Prominent collaboration barriers** - Time-zone differences and disparate business systems made real-time oversight, unified scheduling and efficient co-ordination of overseas plants difficult, keeping cross-border management costs high.
- **Constrained operational efficiency** - Legacy processes remained cumbersome and largely manual, and core business processes were not yet standardized, so operations could not keep pace with business expansion.

Solution

To address long communication chains, multiple stakeholders and inconsistent deployment standards, Deloitte China assembled an expert team with proven experience in manufacturing digital transformation, SAP Public Cloud implementation and overseas project delivery, and set out a phased, standardized implementation plan.

Connect the Data Chain		Group-Wide Governance
Map local business data	Assess	Overseas compliance review
Migrate legacy data	Implement	Set local operating rules
Integrate multiple systems	Test	Upgrade system modules
Cloud deployment	Go Live	Standardise key processes

Results

Deloitte China successfully delivered a compliant, precise, and efficient SAP Public Cloud platform to support global operations within a tight 4.5-month timeframe. The project earned high client recognition and set a new benchmark for digital transformation in the manufacturing industry.

Cloud-Edge Integration Enabling Unified Group Management

By implementing SAP Public Cloud, we can completely eliminate data silos, integrate the data, business, and process links between the domestic headquarters and overseas factories, achieve unified cloud-based management and control, and significantly reduce cross-border communication and management costs.

Digital Benchmark for Global Expansion Empowers Global Strategic Growth

The cloud-based management system establishes a unified standard for the digital operations of overseas factories, helping clients achieve standardized, digitized, and intelligentized business upgrades globally, thereby further enhancing their competitiveness in expanding into global markets.

Deloitte | SAP

Deloitte has partnered with SAP for years, deploying SAP solutions for over 3,500 clients across 130+ countries. Deloitte China currently has a team of 1,500+ SAP implementation consultants, combining comprehensive services, deep industry expertise, and IT insights to help clients advance digital transformation, cloud deployment, and business innovation, strengthening the alliance to build a sustainable digital future.

Please contact:

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For more information, please visit: https://www.deloitte.com/cn/zh/alliances.html

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