

Smarter manufacturing with cloud ERP

SAP S/4HANA Cloud Public Edition helps discrete manufacturers reduce complexity, improve production planning and optimise profitability across product lines.



The complexity of discrete manufacturing

Manufacturers are under constant pressure to increase efficiency, reduce costs and deliver customised products faster. Disconnected systems, unpredictable supply chains and complex production variables make it harder to stay competitive. Discrete manufacturing also adds layers of complexity with variant-rich products, multiple input types and shared operational resources.

Key challenges for discrete manufacturers:

- Managing complex product variants across different customer and market segments
- Forecasting demand and production planning across multiple inputs and constraints
- Coordinating labour, machine capacity, materials and shift schedules
- Accurately allocating direct and indirect costs to manufactured items to ensure actual margins are correct across product lines.
- Limited visibility into production bottlenecks or cost overruns
- Disconnected operational and financial data preventing detailed profitability analysis
- Reliance on spreadsheets or manual systems to manage scheduling and costs

Legacy systems often struggle to keep up with the pace and demands of modern manufacturing. That’s why many businesses are looking to cloud-native ERP solutions to streamline operations and connect every part of the organisation.

The future-ready cloud ERP for discrete manufacturers

SAP S/4HANA Cloud Public Edition is designed for manufacturers that need more visibility, flexibility and integration across the entire production process. It offers embedded Artificial Intelligence, advanced planning tools and powerful analytics to help manufacturers operate with greater precision and control.

SAP S/4HANA Cloud Public Edition benefits at a glance

AI-driven production planning for variant-rich product lines	Integrated scheduling across people, machines and materials
Real-time visibility from raw materials to finished goods	Embedded cost tracking with overhead allocation capabilities
Automatic updates, scalable architecture and secure hosting	Native integration with finance, analytics and MES platforms

Move beyond spreadsheets and siloed systems and take manufacturing to the cloud. SAP S/4HANA Cloud Public Edition gives you the tools you need to manage complexity, control costs and scale production efficiently.

Discrete manufacturing powered by SAP S/4HANA Cloud Public Edition

SAP S/4HANA Cloud Public Edition provides manufacturers with real-time insights and intelligent automation across the production lifecycle. From smarter planning to more accurate costing, it brings clarity and control to every step.



AI-powered variant forecasting

Embedded Artificial Intelligence analyses historical trends and customer preferences to forecast demand for multiple product variants, helping reduce overproduction and stockouts across product lines.



Advanced production scheduling

Reduce the complexity of scheduling across multiple variables including people, shifts, materials and machines. React quickly to changes in availability or demand with built-in simulations and scenario planning.



Integrated Business Planning (IBP)

Remove siloes and align operational, sales and financial planning. IBP supports capacity planning, material availability and shift optimisation to ensure production stays on track.



Cost transparency and margin analysis

Track costs at every level, including shared overheads such as rent and administration. Integrated financial data enables detailed profitability analysis by product, customer or region.



AI-driven quality and efficiency insights

Monitor production lines for bottlenecks or quality concerns. Artificial intelligence detects anomalies, provides alerts and recommends changes to improve yield and reduce rework.



Real-time reporting with SAP Analytics Cloud

Built-in, preconfigured dashboards and predictive insights give manufacturers a real-time view of performance. Artificial Intelligence suggests reports and KPIs based on user behaviour and historical trends.



MES integration and shop floor visibility

Connect your Manufacturing Execution System (MES) to your ERP for real-time shop floor data, work order updates and material movements.



Predictive maintenance insights

Use Machine Learning to predict equipment failures before they happen. Reduce factory downtime and improve asset utilisation with smart alerts and proactive planning.



Build tomorrow's capabilities with the SAP ecosystem

Beyond core cloud ERP capabilities, the broader SAP ecosystem is designed to support every facet of your manufacturing business, ensuring your systems are connected, secure and always evolving.

SAP S/4HANA Cloud Public Edition is part of a larger digital ecosystem designed to support manufacturing from the factory floor to the executive office. With a modular structure, open APIs and deep native integrations, you can easily extend platform capabilities as your business grows.

SAP connected cloud ecosystem highlights

- **SAP Business Suite** for core operations including finance, logistics, HR and customer relationships
- **SAP Digital Manufacturing** for real-time factory insights
- **SAP Ariba** for procurement and supply chain collaboration
- **SAP Concur** for travel, expense and invoice management
- **SAP SuccessFactors** for workforce planning and performance
- **SAP Business Technology Platform (BTP)** for integration, data management and application development
- **SAP Analytics Cloud** for business intelligence and planning

Take your manufacturing business to the cloud with Leverage Technologies

SAP Gold Partner Leverage Technologies brings deep ERP expertise and proven manufacturing industry experience to your implementation of SAP S/4HANA Cloud Public Edition.

For a smooth and seamless transition to cloud ERP, you can rely on the experienced team at Leverage Technologies. Our experts will guide you through every stage including planning, implementation, training and ongoing support.

With a proven track record, a structured approach and a focus on delivering tangible business benefits with cloud-based ERP solutions, Leverage Technologies stands out as a trusted partner for organisations seeking to modernise manufacturing operations and scale efficiently.

- SAP Gold Partner
- Supporting Australian businesses since 2005
- Experts in SAP Cloud solutions
- Dedicated cloud migration team with deep technical expertise
- Proven methodology for seamless transition to cloud ERP
- Experience in the manufacturing industry
- Trusted by hundreds of Australian businesses
- Strong local presence across Australia
- Long-term relationships that add value

KRUEGER
transport equipment

"Leverage Technologies has been a great SAP business partner for Krueger. I could not recommend them more highly."

Mark Poswiat
CFO
Krueger Transport Equipment





Transform your discrete manufacturing business with Leverage Technologies

Take control of complex costing, improve production planning and more easily manage variant-rich product lines with the ERP experts at Leverage Technologies. Our team has vast experience implementing ERP solutions including SAP S/4HANA Cloud Public Edition, ensuring your transition to the cloud is smooth and seamless.

For expert advice, solution implementation and local support services, contact the Leverage Technologies team for an obligation-free consultation.



1300 045 046



sales@leveragetech.com.au

NEW SOUTH WALES

Level 2
50 Bridge Street
Sydney NSW 2000

VICTORIA

Rialto, West Podium
Level Mezzanine 2 (M2)
525 Collins Street
Melbourne VIC 3000

QUEENSLAND

Level 38
71 Eagle Street
Brisbane QLD 4000



leverage
technologies

