

Dezzi Equipment Enhances Production and Costing Processes With Syspro



Customer profile

Founded in 1973 by Desmond and Louise Gutzeit, Dezzi Equipment manufactures top-quality earth-moving equipment. Its manufacturing facility in KwaZulu-Natal produces customised machinery to meet clients' industry-specific requirements. The product range includes articulated dump trucks, rigid hauler tractors, front-end loaders, motor graders and trailers, with machines customised to order.

With 20 branches in South Africa and dealers across Africa, Dezzi also partners with international yellow metal machine brands Kato and CMI.

Two systems, no single view

Before Syspro, Dezzi ran two separate business systems: AutoPlan for engineering, costing and business processes, and Pastel for financial transactions. The systems were not integrated. Every enterprise-level view of the operation required manual input to bridge the gap.

As Dezzi expanded into South African Development Community (SADC) regions, the information silos became a barrier to growth. Eliminating them was the first priority.

“As these systems were not integrated, manual input was required to provide the business with an enterprise view of operations. With our expansion into SADC regions, the ability to minimize information silos was a key factor in our growth.”

- **Shane Gutzeit**,
Director, Dezzi Equipment



REGION

Africa (South Africa)

KEY CHALLENGE

Two separate business systems created information silos, requiring manual input to give the business an enterprise view of operations as Dezzi expanded into SADC regions.

KEY BENEFIT

Eliminated information silos, enhanced production and costing processes and added real-time inventory visibility through barcode scanning and three-way matching.

INDUSTRY

Industrial Machinery and Equipment

END USER MARKET

Agriculture, Construction and Mining

SOLUTION

Syspro 8

Selecting Syspro

Dezzi Equipment received funding for an integrated ERP solution from the Council for Scientific and Industrial Research (CSIR), a South African government organisation that contributes to industrial development. The company selected Syspro for its manufacturing capabilities and its track record in automotive, distribution and manufacturing.

Dezzi worked closely with Syspro partner Inspirit Consulting Group on the implementation. The first phase delivered a core Syspro solution with full manufacturing, distribution and finance capability, covering the three pillars of Dezzi's business: new machine manufacturing, spares and after-sales service.

Managing production complexity

Dezzi's environment is complex. Spares are manufactured to forecast, but new machinery is built to order. Machines can be customised to meet specific customer requirements, meaning multiple changes to a standard product. Understanding profitability at machine level is critical.

Syspro's functionality enables Dezzi to manage this complexity. The menus have been stripped down to role level to reduce complexity for end users, which helped with change management and staff adoption.



A phased implementation

Dezzi initially went live on Syspro 8 in December 2019. When the pandemic lockdown hit South Africa, the impact was extensive. The team paused, identified issues through daily project meetings and weekly scrums and retrained users. By the end of 2020, phase one was running well.

Phase two introduced automation: labelling, multi-bin functionality and barcode scanning. Dezzi also brought in Syspro's Espresso mobile platform, giving its service staff access to the system while on customer sites. Managers now approve purchase requisitions from their mobile devices, shortening the buying cycle.

“Being able to access real-time information from source documents has made our inventory process more efficient, and three-way inventory matching has added more control to the procurement processes.”

- Shane Gutzeit,
Director, Dezzi Equipment

Tighter controls across the operation

Syspro's business process designs have optimised Dezzi's warehouse configurations and costing mechanisms, segmenting them by inventory type for better control. Real-time access to source documents has made the inventory process more efficient. Threeway inventory matching has added tighter control to procurement.

With 24 Syspro users now across the business, the system reaches more facets of the operation. Production control continues to improve. Dezzi plans to keep enhancing its processes as the business grows.

Results across the business

Across production, costing, inventory and procurement, the gains are clear:

- Eliminated information silos from two separate business systems
- Enhanced production and costing processes through Syspro Power Tailoring
- Real-time inventory visibility via barcode scanning and source document access
- Three-way inventory matching for tighter procurement control
- Warehouse configurations segmented by inventory type for better control
- Mobile access for service staff via Syspro Espresso
- Mobile purchase requisition approvals, shortening the buying cycle
- Scaled to 24 users across the business
- Positioned for continued growth into Africa

Real-Time
Inventory visibility via
barcode scanning



About Syspro

Syspro is built specifically for manufacturing and distribution. Our ERP gives you a modern cloud platform with AI capabilities and decades of industry expertise, designed to keep your operations running efficiently and profitably, while you focus on growth. With Syspro, you can gain real-time supply chain visibility, automate order-to-cash to free working capital and ensure traceability and compliance by design. From family-owned businesses to some of the world's most established manufacturers, our customers have grown with Syspro for decades. With faster time-to-value, local implementation support, and solutions shaped around your industry, you can concentrate on building your business while we help it run smarter and faster.

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