

# Million Advertising & Silk Screen Pte Ltd

## ERP SOFTWARE CASE STUDY

### THE PROBLEM

Million Advertising & Silk Screen Pte Ltd makes a wide variety of custom products. Because every job is different, it was hard to grow without slowing things down or making mistakes. A lot of important knowledge lived in the heads of experienced workers, which made it tough to keep processes consistent. Manual workflows also made it harder to stay efficient and keep up with demand.

### THE SOLUTION

Million implemented Global Shop Solutions ERP in 2024 to modernize how they work and support future growth. The system helps them capture institutional knowledge within routers and workcenters, automate scheduling and workflows and give real-time visibility across the business.

### ERP APPLICATIONS USED

- Advanced Planning & Scheduling (APS)
- Inventory
- Shop Mangement



Customer Snapshot



CUSTOMER LOCATION  
Singapore



FOUNDED IN  
1979



INDUSTRY  
Display Fixture,  
Job Shop, Metal  
Fabrication



EMPLOYEE COUNT  
16



MODE  
Mixed Mode,  
Make-to-Order



CUSTOMER SINCE  
2024

For more than 40 years, [Million](#) used a custom-built ERP system that worked well for their high-mix, low-volume manufacturing environment. But over time, it became harder to modernize and grow with the company.

**When they decided to upgrade, Million needed** a system that could handle their highly customized workflows without forcing them into a rigid process. Global Shop Solutions ERP stood out because it is flexible and built for manufacturers like them.

Because every job has different materials, specifications and routings, managing production was always a challenge. With Global Shop Solutions ERP, Million now has one integrated system that helps standardize workflows, improve communication and keep operations consistent. It also automates time-consuming tasks like order entry, material planning and job tracking.

These improvements have also earned Million industry recognition, including a Global Recognition Award, a Gold Stevie Award at the Asia-Pacific Stevie Awards and a Digital Transformation Award at the Entrepreneur Asia Pacific Awards.

## IMPROVED VISIBILITY AND CONTROL

With the [Shop Management application](#), Million can now see every order in real time. Teams can quickly check job details and production status, while tracking progress and making decisions faster.



*Million employees with one of their well-deserved awards.*

“With only 16 people, tribal knowledge was both our greatest asset and our biggest risk. It lived in the heads of veteran operators,” says KC Chang, Operations Manager for Million. “Global Shop Solutions gave us the tools to systematically capture that knowledge, transforming a previously manual, intuition-driven process into a transparent, data-driven operation while preserving the human expertise that makes us unique.”

This visibility has improved communication across departments and improved overall production control. Customers can also track their orders in real time, which builds trust and keeps everyone informed.

## EFFICIENCY GAINS ACROSS OPERATIONS

Million relies on the [Advanced Planning & Scheduling application](#) to keep production aligned with what’s happening on the shop floor in real-time. By balancing workloads across limited resources and adjusting dynamically as priorities shift, the company is able to plan and execute with greater precision – even with a constant flow of custom jobs.



We now use routers that embed the ‘secret sauce’ of our best operators, workcenters that reflect real machine capabilities and automated scheduling that balances complex custom orders.



The results have been significant. Million increased operational efficiency by 25% and reduced order-to-delivery time by 15%. This means faster turnaround times and happier customers. With the [Inventory application](#), the team can also make sure materials are available when needed, helping avoid delays and keep production running smoothly.



*Global Shop Solutions executives visiting Million.*

## SCALABILITY WITHOUT ADDED COMPLEXITY

“We also cut expansion costs significantly,” says Chang. “When we entered the Malaysian market via our new brand Million Marks, we did so with 25% less time and capital than traditional models, thanks to the scalable digital infrastructure Global Shop Solutions provides.”

With a strong ERP system in place, Million can grow without adding unnecessary complexity. Instead of starting over for each new project or location, they can use the same processes across their different business units, products and markets – [Million Awards](#), [Beamwerk](#) and [Million Marks](#) – maintaining consistency in how they operate.

“We love the flexibility to define routers and workcenters exactly the way we run our shop, and the real-time status that gives both us and our customers instant clarity,” concludes Chang. “And the scalability – knowing that the same system can handle a new factory in another country – gives us confidence for the future.”

