

## GLOBAL SHOP SOLUTIONS CASE STUDY

# Idaho Correctional Industries

Established in 1974, *Idaho Correctional Industries (ICI)* of Boise, Idaho, is a self-funded, offender-training program whose goal is not to have offenders work *IN* prison, but to learn job and life skills they will use when they are *OUT* of prison.



*ICI's shop floor in Boise, Idaho.*



*ICI is passionate about rehabilitating and training offenders.*

Martin Thomas, General Manager at ICI, is passionate about job training and rehabilitating offenders with up-to-date software and manufacturing equipment, which includes CNC routers and digital presses. ICI receives zero state funding, which means a tight budget for seven manufacturing centers: furniture, metal fabrication, print services, labor services, gifts & souvenirs, refurbished panel systems, and work zones.

Before Global Shop Solutions ERP software, ICI pieced together many separate systems for production tracking, financials, database retrieval and reporting.

According to Thomas, "There were so many dashboards for all the race cars running around the track; we input each entry twice! We weren't efficient at all. Reporting to the Board was never easy with separate systems, and with no comprehensive system in place, disagreements were status quo. Since going live with Global Shop Solutions ERP software in 2009, ICI is using **every module** we possibly can."

"Replacing multiple fragmented systems with Global Shop Solutions' integrated ERP system has given ICI greater efficiencies across the board," says Thomas. "Using Global Shop Solutions has eliminated the need for two staff positions, and with attrition, there were no rehires in those spots. 220 shop people using 16 **Shop Floor Data Collection** stations across 7 locations, ICI now has the tool to know what job is scheduled, the production time needed, and the ability to hit deadlines. Using the **Job Costing Accounting module**, there is no question as to the true cost of a job, with no guesswork. The **Advanced Planning & Scheduling module** now allows ICI to see all materials and labor attached to one job up to the minute, accurately and timely. Also using What-If scheduling allows for accurate / real time delivery dates."

"In a correctional facility nationwide, there is a 37% chance of re-offending, but when an offender is involved with Correctional Industries, that number drops another 24%," says Thomas. "For every one dollar we spend on vocational training through education, there is a \$6 return! If we keep them out for one full year, that is an ROI of \$26,000!"

Using Global Shop Solutions ERP software to serve states' needs - building products and building lives.