

We typically deliver ROI exceeding one hundred to one.

Resilient-C Recent Engagements

Client Description	Length of Engagement	Actions	Results
Specialty Machining and Repair Operation	9 days	Developed Operations turn-around roadmap with step by step implementation plan.	Increased throughput by 40% in first month. Improvement sustained.
		Defined business strategy to revitalize business.	
		Uncovered root cause of systemic problems. Developed prioritized corrective action plan to focus and direct resources.	
		Developed visual scheduling system to manage "dynamic" constraints.	
		Developed visual operations management system and metrics.	
		Led redesign of major product line. Developed and introduced 15 patentable ideas.	Generated competitive advantage in marketplace
Engine Manufacturer	15 days	Defined, developed and implemented Engineering Operating system, from Concept to Launch.	Last 5 launches since system implementation were flawless and on schedule. Cost avoidance > \$12 million
		Solved multiple warranty and launch problems.	
Specialty Plastics and Assembly Operation	8 days	Identified underlying causes of poor throughput. Developed prioritized corrective action plan to focus and direct resources.	Increased throughput by >30% in first month. Delivered >15% ROI YTD after 5 yrs. of 0 profits
		Developed visual constraint management scheduling system.	
		Developed visual operations management and reporting system. Implemented cloud-based system.	
Composite Manufacturer - Europe	5 days	Identified root causes of defect, and developed solution.	Eliminated cause of 900 million Euros in rework
		Recreated failure mode in 4 days.	Avoided 4.3 million Euro expense in experimental trials

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Precision Rubber Molding Component Manufacturer - Mexico	7 days	Performed system assessment - identified \$4 million performance gap.	Refocused resources to prevent sub-optimization
		Solved 3 largest problems impacting bottom line. Designed and implemented sustainable visual management systems to detect and prevent problems.	Saved > \$3 million per year in scrap and rework
		Developed graphical representation of quality, maintenance, and management systems to enable staff to understand inter-related roles and responsibilities, performance gaps, and system failures.	Plant became profitable in just 3 months.
	3 days	Solved ultrasonic welding launch problem. Developed process control system.	Prevented customer shutdown
Homeland Security Fiduciary	18 days	Developed system to track and control Homeland Security Administration for 17 Governmental units.	Improved fiduciary cash flow by \$4 million per year
		Identified, prioritized, and facilitated implementation of >100 corrective actions during the installation of governmental accounting system (400 users).	Assured the success of \$2 million accounting system installation
		Redesigned purchasing management system.	Increased efficiency
		Analyzed Records office to identify cost savings opportunities.	Identified > 20 opportunities
Semiconductor Manufacturing supplier	2 days	Uncovered root causes of dimensional instability.	Eliminated > \$3 million in scrap and rework
Green Energy Development Company	1.5 days	Uncovered design flaw.	Prevented loss of > \$100 million in investment
Specialty Components Manufacturer	3 days	Increased bottleneck assembly machine throughput.	Eliminated \$0.5 million in labor
		Improved stamping, plating, and powder coating processes.	Saved \$1 million per year in scrap and rework
Specialty Components Manufacturer	10 days	Solved 40% scrap problem. Trained Engineers in "strategic thinking."	Saved > \$100,000 per year in scrap and labor (30 heads)

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Medical services provider - 3 sites	15 days	Streamlined patient evaluation and therapy scheduling protocol.	Increased throughput 50%
		Developed and implemented management-by-eye workplace organization and stock system.	Substantially Improved Customer and Employee Satisfaction Scores
		Developed Employee performance assessment / performance improvement system.	
		Drove implementation of enterprise-wide billing and schedule management system.	
		Trained staff in leadership and managerial roles.	
Medical services provider - 2 sites	8 days	Performed constraint analysis and developed prioritized step-by-step corrective action plan.	Increased throughput by 33% following implementation of electronic medical records system
		Designed and implemented inter-office continuous improvement tracking and communication system.	Client received software supplier "Provider of the Year" national award and is recognized by Blue Cross BS and Medicare -Medicaid as a best Practice nation wide.
		Developed "employee empowerment matrix" to guide behaviors and interactions between physicians and staff.	
		Developed graphical care delivery model to enable staff to understand inter-related roles and responsibilities and uncover system failures and gaps.	