Curt Saad

Triad Systems
People. Process. Performance.

Summary of Experience

Curt has more than 30 years of professional experience in multiple industries and roles. He specializes in projects designed to improve productivity, cycle time, asset utilization, Overall Equipment Effectiveness (OEE), and Quality. He has used the lean/6σ tool set to improve quality and reduce waste in virtually all aspects of client operations. A certified Professional Scrum Master, Curt has used this agile framework to implement various projects and he is also a leader in the area of Business Intelligence (BI) and Analytics having led the BI practice for an Operational Excellence-focused consultancy. He is also a Florida State Certified Building Contractor and has consulted with both light commercial and heavy civil construction companies to help improve their scheduling, planning, and critical path management processes. His clients have included Ryder System, Georgia Pacific, ArcelorMittal, United Rentals and BAE Systems. Curt began his professional career with Procter and Gamble in one of the company's largest manufacturing facilities where he worked as an Operations Manager, Maintenance Manager, and Industrial Engineer. Curt possesses over 25 years of consulting experience having worked in the consulting practices of PwC, Capgemini and IBM Global Services.

Selected Accomplishments

- Used the Scrum framework to implement a new project management system for a construction industry client; designed to automate the areas of client and business partner communications, authorizations, change orders, project scheduling, and project status monitoring, the application virtually eliminated "off system" activities resulting in a 15% reduction in administrative effort and increased upselling of high margin change orders.
- Used the Scrum framework to implement a business intelligence and analytics application for a manufacturing client designed to provide real time production and product tracking information targeted at achieving a 15% reduction in WIP spoilage.
- Managed the relocation and consolidation of eight production lines to a new, adjacent facility for a major consumer products manufacturer that included planning and execution of shut down, production equipment relocation, installation and start up; the effort was accomplished with no disruption in the supply chain or customer deliveries.
- Led a lean/6σ manufacturing operations assessment for a $1 billion skin care products company to determine the necessity of adding new production capacity to meet increased consumer demand; conducted a production capability analysis and identified throughput / quality improvements that allowed deferral of a $10 million expansion plan.
- Conducted an analysis of six production lines focused on improving Overall Equipment Effectiveness (OEE) for one of the world's largest paper companies averaging only 36% OEE; identified availability, line speed, raw material and operational issues and developed a plan that included implementing improved maintenance processes, modifying equipment speeds and line control logic combined with organizational training / realignment through a significant Organization Change Management program targeted at achieving 60% OEE.
- Used the lean/6σ tool set to facilitate multiple Kaizen events for the world's largest construction equipment rental company focused on improving key operating metrics including rental fleet utilization, maintenance shop turn time, yard turn time, delivery fleet utilization, outside hauling expense, and early equipment failures. Worked with all organization levels including regional vice presidents, sales representatives, mechanics, and drivers to implement process changes, standard work, and visual management systems to track and monitor progress. Some locations achieved 100% reduction in customer wait times and 50% throughput improvement in maintenance shops.
- Helped a global aerospace electronics manufacturer improve delivered quality to their largest customer while reducing Work-In-Process (WIP), rework (manufacturing defects & stalled sub-components) by $1.5M, and the number of faulty part escapes to the end customer enabling them to achieve "Silver" supplier status.
- Conducted an analysis of the existing MRO processes and systems for an electric and water utility; using a business capability maturity model, assessed the areas of planning, scheduling, compliance, root cause failure analysis, and critical spare parts management to identify critical areas requiring immediate attention and conducted Kaizen events with stakeholders to identify and implement immediate improvements; developed a two year plan to move from a reactive maintenance system to a proactive, Reliability Centered Maintenance program targeted at reducing overall MRO spend by 15%.

Educational Background

MBA, Management & Finance, University of Florida, Gainesville, FL
BA, History & Chemistry, University of Florida, Gainesville, FL