

# RECOMMENDATIONS



## **Billie Flynn - Test Pilot at ICE Leadership**

I flew the Paris Airshow, as the Chief Demo Pilot, for Lockheed Martin's F35 to demonstrate its superior capabilities. Tim and I both were Fellows that represent less than 1% of the engineering population. I represented the pilots. Tim represented the Red X methodology for solving complex technical problems. We focused on pilot safety. The most critical issue is avoiding radar detection. Tim and I worked together on Red X projects. I respected Tim's dyslexic gifts, especially thinking backwards, ambidextrous thinking and creative Logic, I already used these concepts when flying but Tim clarified our thinking. When I fly airshows, I think from the end of a flight pattern to the start, to maintain a 3000-foot safety margin to the ground. I also cross check from the start of a flight pattern to the end. This is an example of ambidextrous thinking that I have taught other pilots as standard work. Creative Logic combines creativity and logic to obtain a synergistic response. We used creative logic extensively and became close friends in the process. [More info](#)



## **Craig Hysong - President and CEO at Shainin - The Red X Company**

Tim has been able to use his extensive knowledge of Red X problem solving for improving products as a foundation to develop tools, strategies, and standard work for improving people! Tim is dyslexic and like many others who are dyslexic, Tim tends to be more creative and less logical than most individuals. Combining his compensation skills for being dyslexic with his extensive technical problem-solving skills, Tim has developed Creative Logic which is a standard work process for improving people. Tim is currently coaching individuals and companies to apply Creative Logic while writing a book on the subject. I look forward to reading the book and will continue to learn from Tim.



## **John Katona, Sr. - Retired Master Black Belt Team Leader, Powertrain, Chrysler Corporation**

I have worked with Tim Nelson for over 10 years. He is a brilliant engineer and problem solver - he has great talent in getting teams past their tough technical problems. Tim Nelson is also very skilled in working with Top Leadership - many problem-solving teams get stuck because of "resource availability" that they don't know how to resolve. Tim Nelson has a proven track record of helping teams overcome these very difficult "soft side" issues. I have also witnessed him in our "board room" working with our top executives to effectively address tough business issues.



**Dean Flower - Director - Fleet Operations Reliability & Efficiency - Torc**

I have worked with Tim for almost 30 years. He has been a mentor and friend and taught me most of what I know as a Rolling Top 5 problem solver and preventer. We worked together at Internet Foundries where Tim coached us to go from a \$9m loss to a \$25m gain in one year. At Delphi Steering he provided the strategic coaching to fix 30 years+ of chronic warranty to get off the GM no-bid list and achieve flawless launches of critical new products like GM Quadra-steer and Ford F-150 Steering Column to meet Five Star Crash rating. At TRW Steering he helped us achieve critical of new products in Europe and develop problem solvers. Tim is currently helping us at Daimler Trucks NA with our Diversity and Inclusion efforts, particularly in the area of neuro diversity. We are very interested in what Tim calls Creative Logic where he partners a creative person with a logic person to achieve a symbiotic relationship Tim likens to a 'spike-interaction'.



**Ross Burnett – Robotics Metrology Operation- Intel Corporation (Contract)**

Tim is a great teacher and fantastic coach on problem solving. Shared many projects with him. Tim is a great teacher and fantastic coach on problem solving. Shared many projects with him.



**Dan Pleshko -\_President - Manufacturing and Supply Chain Solutions at Belcan**

I was Tim's VP of Quality and Tim's mentor. Tim was the 1st Quality organization Fellow in the history of Lockheed Martin. Fellow represented less than 1% of the engineering population of LM. Using Red X skills, Tim coached Lockheed Martin programs, completed 65 projects, and helped save over \$1B, certifying 84 engineers in complex technical problem-solving skills utilizing Red X.



**Pete Shainin - Chairman, Shainin Group**

Tim is an exceptional problem solver and an important contributor to our company's technology. He will not let go of a problem until he has it solved.



**Ha Dao - Technical Quality Manager at Emerson, ASQ Fellow, Shainin Red X Master, SSMBB**

I worked with Tim for more than 10 years during my days at Delphi. Tim and his consultants provided us with training and consulting to help us build an effective problem-solving company. Tim is a brilliant engineer, a world-class problem solver and a visionary leader. He helped us to solve many difficult problems, resulting in improved performance and better capabilities.



**Jerry Whitson - Registered Professional Quality Engineer - Retired**

I have known Tim Nelson for over 30 years. He and I met when I was doing contract work with Shainin. Our emphasis was on solving complex technical problems utilizing Dorian Shainin's statistical techniques for effective problem solving. These techniques were collectively known as Red X.

Tim and Dorian were my mentors, teaching me when and how to successfully use Red X to find and control manufacturing problems. Tim has a deep understanding of how to solve problems others had given up on. In my estimation, Tim is second only to Dorian Shainin in the practical application of the Red X tools. Tim has run Red X programs at many Fortune 100 clients. He also coaches Red X teams.

Tim knows how to make Red X a core competency in organizations by training, coaching and certifying Red X problem-solving team members. These teams include an executive sponsor, a coach and a subject matter expert that knows the most about the part or process being fixed. He teaches the individuals on these teams their roles and responsibilities.

My emphasis as a consultant was quality assurance. I audited clients' processes and procedures to assure they were following them. Tim's emphasis remained on quality improvement. Tim maximizes bottom-line improvement by working on the biggest problems.

Over the last 5 years, Tim's focus has shifted from improving parts to improving people's behaviors. He discovered Red X is a transferable skill that does both. Two books named 'GIFTED' and 'RECOVER' will be published by Amazon and reveal the behavioral transformation. Books just provide credibility. Tim is determined to create a consulting business whose passion is on people. Programs and projects will transform non-technical problems into gifts, defined by standard work, that everyone can use.

I learned much from Tim and consider my time with him to have been among the great privileges of my quality career. I consider him a good friend as well as a mentor.



**Dave Wohleen - Member of the Board of Trustees  
Lawrence Technological University**

Tim Nelson is one of the true experts in problem solving in industry. His background and experiences enable him to integrate into any organization as well as into any discipline within that organization. He communicates with ease at the highest level of management while at the same time winning the trust and confidence of all other subordinate levels of employees. I can recommend Tim to any company or challenge with confidence.



**Gary Berndt - Chief Operating Officer - High Value Manufacturing**

Tim is the ultimate problem solver. I have seen Tim solve warranty automotive problems costing millions of dollars. No other group of engineers had been able to previously solve the issue. He used the process and team at Andersen to solve a problem that plagued the company for twenty years. He focuses on the problem, uses the process, and always solves the problem, regardless of the industry.



**Sam Tillotson - Renfrow Brothers Machining Division/ARC Products**

Tim has a relentless passion for Quality Improvement, Problem Solving, Process Improvement and Cost Reduction. I have known Tim for 25 years and have seen the results of his work and the growth of his skills and expertise. Tim is extremely focused on projects or areas of responsibility. I highly recommend Tim to any organization seeking an accomplished Executive capable of implementing solutions and a clear path for continuous improvement.



**Don Runkle - Consultant-Industry Advisor**

I've had very good experience with Tim during my days at Delphi where he and his team helped us build a world class problem solving company as well as helping our team to solve some very difficult problems. Tim always provided good value.



**Dave Krausch - Director of Customer Satisfaction at Delphi (Ret)**

I would like to write a long overdue recommendation for Tim Nelson. During my tenure @ Delphi, Tim worked with us almost continuously as a problem solver, trainer and coach for Shainin LLC. I consider him to be at the very top of his profession on a global level. He was instrumental in helping us to establish a world class statistical problem-solving culture with outstanding results as measured by dollars saved, problems solved and problem solvers trained and certified. I consider him to be a personal trainer and mentor to me in the area of statistical engineering and problem solving. I have the highest regard for not only his technical skills but also his interpersonal skills and patience with people.



**Desire Djomani - Senior Director, - Enterprise Continuous Improvement - Ulta Beauty**

Tim is a very accomplished problem solver, with a rare gift of organizational transformation / change skills in a complex corporation setting. Tim helped Delphi Corporation deploy Shainin strategies, allowing Delphi to continuously solve complex problems, reduce cost, and ultimately enhance Customer Satisfaction. Tim was able to convince stakeholders from the Boardroom to the shop floor level on the business importance of the Shainin strategies. On a very personal level, Tim was very inspirational to me when I was confronted with deploying our continuous improvement methods in Europe. I strongly recommend him to any corporation confronted with organizational transformation imperatives.