



Lee Alves

*Vice President and
 General Manager,
 Simpler*

Joining Simpler in 2001, Lee Alves has over 23 years of leadership experience in the delivery of successful large-scale lean transformations across a broad range of industries and companies. His industry segment experience includes aerospace manufacturing/maintenance and repair, large-scale manufacturing, high volume/low mix environments, and Public Sector environments. Lee's lean journey began in 1989 under the guidance of the Shingijutsu Autonomous Study Group of Japan while working at Pratt and Whitney Engines. During this time, he was one of the architects of the Turbine Airfoils Business which led to his first successful lean transformation. The results were featured in *Lean Thinking* by Jim Womack and Dan Jones ("Acid Test," Chapter 6). Lee also worked at Honeywell and Lockheed Martin Aeronautics where he was responsible for the Lean Enterprise transformation within major facilities across the United States and Mexico.

Between 1989 and 2001, Lee led several significant large-scale lean transformations in excess of \$100M savings between the three organizations. He effectively achieved textbook results in Human Development, Quality, Delivery, Cost and Productivity measured in double-digit improvements. These improvements resulted in gaining market share and gaining customer confidence during this turbulent time.

Since joining Simpler NA in 2001, Lee has led many enterprise-wide transformations across the Army, Navy, and Air force. These include Warner Robins Air Logistics Center where he supported in the development of AFSO21 (Air Force Smart Operations for the 21st century) and provided coaching and mentoring to the Secretary of Air Force. He has served as the personal coach to four-star generals across the Department of Defense. Additionally, Lee is now responsible for successful client outcomes across all Public Sector clients which include the DOD, government agencies, and defense contractors.

Lee's experience and coaching abilities have made him a recognized leader across the Public Sector. He is continuously sought after for advice and counsel at the most senior levels of the industry. He has supported over 28 Shingo Prize winners across the DOD. Additionally, he was recognized by the Defense Manufacturing with the Technology Achievement award for his work with the Lean Depot Repair Project.

Lee is a graduate of Central Connecticut State University where he received a BS in Industrial Technology. He lives in Georgia with his wife and two children.