

# M2 GLOBAL TECHNOLOGY, LTD.

Understanding that the ability to transform a business in difficult times is the key to survival and success, M2 Global Technology Ltd. has faced difficult economic times head on and masterfully demonstrated the ingenuity and flexibility to respond to changes in a way that fosters growth. The results—including a fifty-eight percent employment increase in the last decade—are so significant that the recession that started in 2008 appears to be just a setback of the past.

M2 Global Technology formerly operated as a business unit of Harris Corporation Microwave Division. After twenty-two years as part of the Fortune 500 supplier of high-technology communications equipment, the division was sold as a separate company in 1999 and founded as M2 Global by Douglas Carlberg.

Carlberg continues to serve as president and chief executive officer and runs the day-to-day operations of the business along with his wife and chief financial officer, Patti Meisetschleager. The company is 100 percent veteran-owned as Doug is a retired veteran of the U.S. Army and

his brother and co-owner, Ronald Carlberg, is retired from the U.S. Air Force.

As the immediate demands of homeland security in the aftermath of September 1, 2001 required more defense spending, Doug recognized the opportunity to work with the people he knew best and respected the most. He methodically transformed the business, diversified it, and procured a more stable customer base.

The transformation was timely. M2 Global started a new mode of operations by engaging the military presence in San Antonio, a key factor in the region's capacity to sustain and develop an economic community. The company's initiative resulted in its selection for a Department of Defense mentor-protégé program that has secured top-notch customers and exclusive military expertise.

The acquisition of a military market required the introduction of new products, such as aviation parts, as well as updating quality and processes. It was a significant revamping that did not evolve as swiftly as desired due to the technological exigencies of the aerospace industry. In this transformation, M2 Global went from being a one-division operation that designed and manufactured radio frequency



Above: M2 Global facility.

Below: M2 Global's management team.



microwave components to serving as a prime provider of contract services to the defense, aerospace, and telecommunications industries, taking on an important role in Lockheed Martin's F-16, F-22, F-35, and F-130 aircraft programs. One of the gains of this timely reformation was the training and expertise that Lockheed Martin provides to federal government subcontractors.

M2 Global Technology entered the second decade of the twenty-first century as one of the premiere suppliers to the defense and aerospace industries. Yet, this important role merely sustained the business as the U.S. economy went through the most difficult of times since the Great Depression. Doug, however, is very positive about the future. In a 2010 article in *Target* magazine, he noted, "We're in on enough different programs, and not all of them will get cut. We're easily going to double if things go as we hope they will. We could triple within the next ten years."

The major setback the company encountered in the last decade was the loss of customers to China in the commercial and electronics industries. Considering the gravity of the recession and its ongoing consequences, plus impending military cuts as the conflicts abroad come to an end, M2 Global Technology continues to gain momentum as well as recognition from clients and the manufacturing community.

As a service veteran with degrees in mechanical and aerospace engineering and more than thirty years of experience in operations management in the electronics, telecommunications, and defense industries, the founder's persistent vision to diversify earned M2 Global numerous awards during the late 1990s including selection by *IndustryWeek* as one of the Twenty Best Plants in North America. The recognitions continued into this century, with the U.S. Air Force Teaming to Succeed Award in 2005 and the Association for Manufacturing Excellence (AME) Manufacturing Excellence Award in 2006. Recently, M2 Global received the Texas Manufacturing Star Award from the Texas Workforce Commission, the Career Achievement Award from the North San Antonio Chamber of Commerce, and the SBA Region VI Subcontractor Small Business Award.



A service disabled veteran-owned business and worldwide supplier of quality products and services, M2 Global continues to have optimal potential for expansion and growth. Since its establishment in 1999, the five-acre, 100 percent air-conditioned facility in San Antonio has seen a fifty-eight percent increase of its workforce and continues to be instrumental in hiring skilled veterans, which comprise over twenty-five percent of current employees. Its three divisions—precision manufacturing, radio frequency microwave components, and lean manufacturing consulting services—serve customers around the globe.

M2 Global is an AS9100 certified company, well equipped to respond to prototype, quick turn, and full-rate production requirements. The San Antonio facility is equipped with the latest in computer numerically controlled (CNC) precision machining, fabrication, welding, brazing, and electromechanical assembly for materials ranging from sheet metal to titanium. Among its most prestigious clients are Lockheed Martin, Boeing, General Dynamics, Raytheon, Rockwell Collins, Bell Helicopter, and BAE Systems.

Undoubtedly, M2 Global Technology Ltd. will continue to have an enormous impact on the manufacturing community of the San Antonio area.

For more information on M2 Global Technology Ltd, visit [www.m2global.com](http://www.m2global.com).



Above: Lockheed Martin's F-35 Joint Strike Fighter.

Below: Douglas Carlberg, president and Patti Meisetschleager, CFO receiving the Texas Work Force Commission's "Texas Manufacturing Star Award."

