



There are so many reasons to contact State Technology & Manufacturing ("State"). Ruben Cadena, owner for nearly 10 years now, has an impressive background that has been instrumental in helping to grow the business. He is an Electrical Engineer and MBA by education, and he served our country as an Aircraft Maintenance Officer in the United States Air Force. Prior to purchasing State Technology & Manufacturing, Ruben was employed by Intel Corp in purchasing/ manufacturing engineering. Under current ownership, the company is certified by the SBA as an 8a Small Disadvantaged Business and as a Service-Disabled Veteran Owned Small Business. If these aren't enough reasons to take your precision machining requirements to this company, they just added one more reason: they are now certified to ISO9001: 2008/ AS9100 Revision C.

State Technology & Manufacturing has morphed itself over the past decade. From its inception, the company was known for its expertise as an industrial repair machine shop. Today, the company has evolved into a company that offers precision machining, fabrication/welding, industrial repair, assembly, metals/component distribution, and business services. Unlike many precision machine shops that are capable of making small intricate parts, State Technology can not only make these small intricate parts, but they can also machine very large parts, and in some cases machine blocks of metal that weigh over 8,000 lbs., or 6' diameter plates or 10' long diameter shafts.

"State" employs superior team members, and it retains its employees with superior benefits and a great work place environment. Ruben says, "We had our annual '12 Days of Christmas'

A Service-Disabled Veteran Owned Business Certifies To ISO9001: 2008 /AS9100

where for 12 days before the Christmas holiday, team members all brought dessert to share with the team." The company offers its team 100% paid healthcare, paid holidays and vacation, a 401K-match plan, life insurance, and paid uniforms for the machinists.

Ruben says, "In order to continue to improve our services for our current customers and to attract new customers, over the past 3 years we made substantial investments into the company, with more than \$600,000 in investments over the past few years. Our capital improvements included large CNC horizontal mill and vertical mill and large CNC lathe, state-of-the-art software, new mobile CMM that can measure up to 12' with great accuracy, as well as ISO/AS9100 certification."

The company has performed so well for its customers, including Tier 1 Defense and Aerospace manufacturers that it has been designated a 'Gold Rated' supplier. It has won business from some of its customers by its ability to help them to cost reduce their products. Ruben says that his purchasing experience at Intel helped him to pass on this expertise to customers building new products.

Ruben says that he first heard about Bretta Kelly, owner of BMSC, a few years ago. "I had plans to move forward with ISO/AS9100 certification—and then the recession happened." Still, earlier on, Ruben contracted with Bretta to develop the company's quality manual, and he was able to see first hand her expertise.

When one of State's customers offered to help support the company's ISO/AS9100 certification efforts, they were planning to bring in a Quality Engineer who had worked for a large Fortune 1000 company. Ruben knew that he wanted a business consultant who was very familiar with how a small business operates, and Bretta fit this requirement very well.

As the economy improved, "State" once again pursued a plan to achieve ISO/AS9100 certification. The team interviewed a few consultants, some of whom were out of state. Ruben says, "Their quotes were much higher than BMSC's, particularly when they added in travel costs."



Ruben says, "ISO/AS9100 consultants can often make the certification process seem extremely arduous, and the resulting certification can result in more, not less paperwork. With BMSC, both Bretta and her colleague Debbie Hart, were all about simplification — about making our company better in our processes, but not about adding significant paperwork." Ruben adds, "Bretta has certified so many companies, hundreds in fact, and most are small businesses like ours. I knew that Bretta would bring the value of so many diverse companies to our certification experience. And this is just what happened."

"Both Debbie and Bretta were very enjoyable to work with", Ruben says, "and they were also extremely thorough and knowledgeable." He continued, "I have already recommended them to others, and they won a new contract from my recommendation!"

Ruben says, "We have so many great customers, big and small. For our large customers, particularly those in the Defense industry, we would not have been able to continue building products for them in the coming years if we hadn't achieved our certifications." He continued, "One even suggested that while we were a great supplier, they were reducing their number of suppliers, and the certification would soon become a must-have."

If you have precision machining needs for parts small and large, you require an ISO9001/AS9100 certified company, and if you can benefit from a Service-Disabled Veteran Owned Small Business/8a Small Disadvantaged Business, contact State Technology & Manufacturing at 602-275-0990 or visit www.azsip.com

To learn more about how to achieve ISO9001/AS9100 certification with the help of consultants who specialize in supporting small businesses, contact Bretta Kelly, owner of BMSC. You can reach the company at 602-445-9400 or you can visit their website at www.BusinessMSC.com