# BMSC Hosts Training Session at RevAZ Providing An Overview of ISO9001 and AS9100 Changes



BMSC (Business Management Systems Consulting, LLC), owned and operated by Bretta Kelly, hosted a training session at RevAZ's headquarters in Phoenix last month. The training was attended by dozens of people from more than X companies, and provided a combined overview of the new AS9100D / ISO 9001:2015 Standard and Internal Process Auditing. Bretta and her long-term colleague Debbie Hart



provided the training during the morning session, and in the afternoon (after a delicious and healthy lunch), Lauri Larson of RevAZ provided an overview of how manufacturing entities in Arizona can benefit from its services. Lauri explains, "RevAZ is a revolutionary partnership that combines Government agency's NIST MEP's national manufacturing network with Arizona Commerce Authority's unrelenting drive to grow and strengthen Arizona's economy."

Prior to founding BMSC, Bretta worked for more than 20 years in a wide range of manufacturing industries implementing and managing Business Management Systems. Her experience ranges from process control systems for Intel Corporation, ISO systems management at Varian Tempe Electronics to implementation of Business Management



Systems for more than 100 Aerospace, Electronics, and other manufacturing companies. Bretta holds a Bachelor of Science and Masters of Science in Industrial Engineering from Arizona State University.

Her certifications include Exemplar - QMS Lead Auditor, Probitas - AS 9100 Auditor (Certification



#Q08350, #A08350), HACCP, and SQF 1000 and 2000 auditing and expert training.

Bretta began her consulting career in 1999; implementing, managing, training and auditing ISO 1994, ISO 9001:2000 and AS 9100 programs for semiconductor, aerospace, chemical, cosmetic and distribution companies. More than eighty percent of the company's certification audits resulted in zero non-conformances, and of the remaining, no more than one or two. She also conducts third party audits for several registrars in a wide variety of industries. In addition, she conducts internal audits and facilitates management reviews for her clients on an on-going basis helping them analyze data and implement cost saving improvements in their business operations.

Bretta began as a reseller of CIS Software in 2005 and is now a CIS Certified Consultant, part owner and President of CIS World Wide Sales Group, LLC.

During the breaks we interviewed several attendees to hear their perspective on the training offered. Overwhelmingly attendees appreciated the seminar content, and in particular they valued sharing experiences (trials and tribulations) inherent in the certification process with employees of other companies. In fact, for many, it was comforting to hear that they shared similar experiences. Attendees also expressed comfort in learning that they can challenge auditor feedback, as some of the requirements of the certification are subject to interpretation. "You know your business best" was a key take-away.

## Phillip, Super Radiator Coils



Super Radiator Coils is a manufacturer of coils. The company provides designs, products and service that exceed their expectations and lead the heat transfer industry.

Peter says, "I am a new employee with Super Radiator Coils. I have a background in the Aerospace industry (formerly with Boeing), but I haven't been handson involved in the ISO or AS9100 certification process in the past. We

recently won an aerospace contract, and are looking into AS9100 Revision D certification. This training session has been extremely beneficial for me, providing me with very specific revisions to the standard that we will have to adhere to."



## Andrew, Scott and Donna, Entrepix



Entrepix, Inc. is a leading provider of chemical mechanical polishing (CMP) equipment and process services. Entrepix recently upgraded to the latest ISO standard, ISO 9001: 2015. Donna was previously an internal auditor for the company, but the individual who spearheaded the company's quality efforts recently left the company. Donna says, "In my new position, I will be the primary quality person, and Andrew and Scott will be our internal auditors. This is why the three of us came to Bretta's seminar today." She added, "The newest standard has many changes and has been a little

confusing for us. Hearing insights and perspectives from other individuals at the seminar who work in different industries was invaluable." She added, "Bretta and Debbie emphasized that this standard is so new that auditors can interpret processes differently. We know our business best so they encouraged us to challenge the auditors when we feel we are doing something the best way for our business." Andrew, Scott and Donna highly recommend BMSC seminars.

### Kevin, Aeromaritime America



"I've been working at my company for 11 years now, but only became the quality manager about 1.5 years ago. I've attended an Internal Audit Seminar with BMSC in the past, and I am finding this seminar today to be extremely beneficial. Bretta's comments about how to work with the Auditors is particularly enlightening, and I really value the discussions and Q&A that are encouraged in Bretta's training." (Kevin has also attended training conducted by RevAZ, including Lean Manufacturing)

## Deanna, Miles Label Company

"We are a family owned and operated business, located in Tucson. We specialize in labels for such industries as medical, aerospace, automotive, food, beverage, and agricultural, to name a few. Today we have 4th, 5th and 6th generation team members active at the company. I am the ISO Director and HR manager, and since we are a small company, I wear many hats. We first started certifying to ISO in 2004. I came to this seminar because I am the only one in the company really involved in the ISO process, and it is beneficial to hear about the experiences of other companies." She continued, "Going from ISO 9001:2004 to ISO 9001: 2008 was relatively painless for us, but the transition from 2008 to ISO 2001: 2015 was more difficult. I always attend the seminars



put on by BMSC because I gain invaluable new insights. Today, we are contemplating AS9100 certification, so this was another good reason to attend the seminar."

#### Randall, K-Zell Metals



"I just joined K-Zell Metals this past October, and we are preparing to upgrade to ISO 9001: 2015. I helped my company back east upgrade to ISO 9001: 2015 so I know what to expect." He continued, "I came to this seminar as a

refresher, but what I really appreciated is Bretta's openness to people's questions and answers throughout the session. This was very applicable for me."

#### John, Katmai Goverment Services

"I am the Quality Manager for my division. I haven't worked with BMSC before, but they were highly recommended to me. I came to the seminar because we are planning to transition to AS9100 Revision D this year.



This seminar is extremely informative for me. In fact, Bretta and Debbie identified some key processes that I will go back to my office to help improve internally. We are doing much of what they talked about, but perhaps not frequently enough or not deeply enough. We will take more time to review our Strengths, Weaknesses, Opportunities, and threats (SWOT), and we will likely institute more frequent management reviews."

#### Andrew, Frontier Metals



"We are a metals processing house and we just merged with Futureweld. We are NADCAP accredited today. I came to this seminar because I have heard so much about BMSC and since the NADCAP

uses many of the same principles as AS9100, I knew I could learn more. It is possible that our new merged company will look at AS9100 certification in the future, and BMSC would be an excellent consultant for us."