

Aviation, Space and Defense Organizations: 9100 QMS Standard Revised

The International Aerospace Quality Group (IAQG) has released a revision to 9100, the quality management system (QMS) standard for the aviation, space and defense industries. The goal of the IAQG is to improve product quality and on-time delivery of products. They do this through the cooperative implementation of initiatives intended to make significant improvements in quality and reductions in cost throughout the value stream.

The 9100 quality standard is based on ISO 9001, adding requirements specific to the aviation, space and defense industry, while striving to meet the needs of stakeholders and move forward the IAQG strategy. With this goal in mind, nearly 700 comments and change recommendations were reviewed and dispositioned by the IAQG 9100 team.

Some of the changes to 9100 include:

- expansion of scope to include land and sea based systems for defense applications
- risk management
- project management
- configuration management
- critical items and special requirements

"Bill Black, the President of the IAQG, commented that the release later this year of the revised quality management system standard is a vital step towards achieving the IAQG goal of transforming the on-time, on-quality, delivery (OTOOD) performance of the aviation, space and defense industry.

Our mission in IAQG is to raise dramatically the OTOOD performance of our industry for the benefit of our customers and our shareholders. This collaborative effort of the major industrial players takes a great leap forward with the next issue of the 9100 standard that defines the foundation of our business operations."

The IAQG will provide and post on their website (www.iaqg.org) 9100 deployment support material to accompany the release of 9100. This will include Frequently Asked Questions (FAQs) and a 9100 revision overview presentation.

The standard can be can be obtained from, national and regional standards publication bodies.