

The Prime Challenge in Aerospace

*AS9100 & Nadcap Compliant Software
Aerospace Manufacturing Intelligence System
Global Supplier Quality Assurance*

Managing Global Prime and Supplier Quality Electronically

A highly secure web-based portal is now available for prime aerospace contractors to have a single point from which to manage mission critical supply-chain quality data worldwide. Aligning co-manufacturers, suppliers, and distributors on key quality requirements as set forth by accreditation programs like AS9100, ISO and Nadcap has never been easier.

GSQA evolved to meet the precise needs of quality-focused manufacturers in the late 1990's and is now at the forefront of progress within the aerospace industry. Today, GSQA is working with many of the world's top companies whose global operations require a plant-by-plant view into the supply-chain.

GSQA is being used to align quality, purchasing, regulatory, operations, and R&D on vital quality and performance metrics that improve production output and yield by automatically tying them with supplier data inputs to validate total quality and assure continuous improvement.

This is where GSQA goes above and beyond even the most complete ERP and MRP system's quality capabilities. In fact, GSQA has been chosen by industry leaders who have already implemented SAP and Oracle. GSQA is an electronic process improvement system associated with the design, development, qualification, and certification of aircraft and aerospace products.

Prime contractors electronically submit all of their specification data into their GSQA knowledgebase. Then, supplier testing data is remotely captured and validated against the spec. If the supplier attempts to ship materials that are out-of-specification, the system will automatically notify the supplier and prevent the supplier from shipping the defective material.

Moreover, in the event that the QC laboratory at the prime contractor plant inspects and detects defective material, GSQA will facilitate the entire non-conformance communication workflow between the prime and supplier - complete with automated Supplier Corrective Action Reports and final acceptance.

GSQA is built to support all of the requirements as set forth by Nadcap and ISO and track compliance with them on a supplier location-by-location basis. Critical documentation is accumulated, managed, and distributed at the material, plant, and global levels so that supply-side users of GSQA will be alerted to and reminded when critical information is needed by the prime or the registrar.

Additionally, GSQA is used to set regulatory and audit criteria by the prime and then automatically track and ensure compliance across the supplier base. Using a dynamic form-builder, any current forms can be electronically replicated to ensure that all vital information is being captured.

GSQA is designed to boost the output from the entire supply chain so that a higher level of quality is achieved by the prime. Leading global companies are using GSQA to exceed quality levels not previously obtainable.

For more information visit www.gsqa.com or call 1-866-GET-GSQA

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the point of supplier quality

Metrics for Total Quality

Process and Production Control

Supplier Selection & Confidence

Recurrence Control

Control of Work Documents

Audit Tracking & Compliance

Configuration Management

