

AS 9100D-Quality Management System: Requirements for Aviation, Space & Defense Organization



What is 9100 D?

- Based on Quality Management System, AS 9100D is an aerospace standard
- This standard is established to fulfill NASA, DOD and FAA Quality requirements
- This standard offers suppliers with a comprehensive good quality scheme for rendering secure and authentic products to the aerospace industry
- AS 9100 also deals with civil and military aviation needs.



Who uses AS 9100?

- Companies that makes use of AS9100 are design, development or production aviation, space and defense products industries.
- It is also used by organizations providing post-delivery support, including the provision of maintenance and spare parts for their own products



Why companies achieve AS 9100 Registration?

- Market pressure
- Internal effectiveness
- Benefits in productivity
- Increased productivity
- Increase in customer satisfaction
- Financial reward



When AS 9100 is implemented in an Organization?

- Well outlined and documented procedures improve the coherence of output
- Quality is measured constantly
- Procedures ensure corrective process is taken whenever faults occur
- Decrease in defect rates
- Defects are caught sooner and are corrected at a low price
- Documented procedures are comfortable for new employees to succeed.



What will AS 9100 do for my organization?

- Cost reduction through improving the product reliability
- Good process control and flow control
- Processes for better documentation
- Quality awareness of an employee is increased
- Reduce in product scrap, rewords and rejections



Benefits of AS 9100

- It provides an efficient Quality Management System, (QMS) which leads to multiple improvements in an organization
- Increased product and process quality with additional assurance for global sourcing
- Common language for better understanding of quality needs
- Splendid levels of traceability throughout the supply chain