# AEROSPACE AS/EN 9100:2016

## BUSINESS CHALLENGE

- The Aerospace industry is probably the most challenging industry sector in the world. Biggest actors such as aircraft manufacturers and OEMs require their suppliers to have their processes under control, understand customers’ specific requirements and focus on continuous improvement. Getting your organization and management system certified against EN9100:2016 standards offers a decisive advantage in demonstrating that your company satisfies these criteria.

## What is standard AS/EN 9100:2016


New standard version is based on High Level Structure from ISO 9001:2015, insisting on risk management and continuous improvement approaches considering Aerospace specific content changes since previous version.

[*] EN9100:2016 is same standard than AS 9100:2016 and JISQ9100:2016. These JISQ 9100:2016 are applicable depending on geographies and accreditation bodies.

## What are new items raised in AS/EN 9100:2016?

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<tr>
<th>Safety Parts</th>
<th>Risk Management</th>
<th>Change Management</th>
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<tr>
<td>Prevention from counterfeited parts</td>
<td>Human factors</td>
<td>Ethical Behavior / Awareness</td>
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<td>Control of organization</td>
<td>Set objectives action plan definition</td>
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<td>Planning</td>
<td>Implement action plan as defined</td>
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<td>Leadership</td>
<td>Monitor &amp; measure the results</td>
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<td>Support</td>
<td>Take actions and improve the results</td>
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<td>Operations</td>
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## What are the key benefits of being certified AS/EN 9100:2016?

- Show evidence of a mature organization and QMS answering to the requirement from the latest state of the art certification.
- Ability to handle changes along the automotive product supply chain and lifecycle, based on insisting on risk management approach.
- A clear focus on continual improvement (defect prevention, reduction of variation, savings).
Key steps in AS/EN 9100:2016 certification process are:

- Optional: Pre-audit - Definition of certification scope, gap analysis and diagnosis of your current position against standard requirement.

- Certification process & Audits:
  - Stage 1 – Readiness review
  - Stage 2 – Evaluation of implementation. A certificate valid for 3 years is issued upon satisfactory results of stage 2 audit.
  - Surveillance: 2 audits on a yearly basis performed to verify that the management system still fulfilling IAQG Standard requirements.
  - Recertification: 3 years after Stage 2 audit, recertification audit will confirm the continued conformance and effectiveness of the management system as a whole management system as a whole.

Note: After publication of new standard in 2016, IAQG re-published in 2018 amended version with precision related to OASIS tool evolution. You may found AS/EN 9100:2018 publications as well as 2016 versions. Both standard documents are strictly same for what regards QMS requirements to satisfy.

FAQ

1/ Why should my organization implement AS/EN 9100:2016?

To demonstrate your products, services and your management system meet requirements AS/EN 9100:2016 standard that reflects Aerospace Stakeholders expectations on the supply chain.

2/ Does AS/EN 9100:2016 certification bring me any commercial advantage?

Yes, as most of the Aircraft manufacturers and OEMs in Aerospace industry contract only with suppliers that are certified against AS/EN 9100:2016 Standard. To be able to supply to the biggest ones, AS/EN 9100:2016 is definitively a plus in this competition.

FOR MORE INFORMATION:
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