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Use of quantification tools in a management system audit, the experience from the aerospace sector

Abstract

This paper will present the SAE AS 9101 standard approach, extended for ISO 9001, ISO 14001 and OHSAS 18001.

The rationale is based on:

- 1) organize and share an amount of points among the standard requirements
- 2) define key requirements
- 3) strip each standard requirement in order to be able to precisely define a non-conformity

Among the benefits, we can follow the management system performance trends.