



BSI Standards Publication

Programme Management - Configuration Management

Part 101: Configuration identification

National foreword

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Identification de la configuration

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Konfigurationsidentifizierung

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European foreword

This document (EN 9223-101:2018) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2018, and conflicting national standards shall be withdrawn at the latest by September 2018.

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Introduction

The finality of Configuration Management is to assure during the whole **product** lifecycle¹⁾:

- consistency and commonality of the technical information among all actors;
- **traceability** of this technical information.

For that purpose, Configuration Management organizes and implements the following activities:

- selection of **items** and technical information that shall be submitted to Configuration Management, under clearly established responsibility (**configuration identification**);
- capture, keeping this information and making it available (**configuration status accounting**);
- verification and validation of the coherence of this information at defined steps of the product lifecycle (**configuration verifications, reviews and audits**);
- technical changes and gaps processing in order to keep the consistency of this information (**configuration control**).

1) See EN ISO 9000:2005.

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