



NSAI
Standards

Irish Standard
I.S. EN 9223-100:2018

Programme Management - Configuration Management - Part 100: A guide for the application of the principles of configuration management

I.S. EN 9223-100:2018

Incorporating amendments/corrigenda/National Annexes issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation — recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

This document is based on:

EN 9223-100:2018

Published:

2018-03-07

*This document was published
under the authority of the NSAI
and comes into effect on:*

2018-03-26

ICS number:

35.080

49.020

NOTE: If blank see CEN/CENELEC cover page

NSAI
1 Swift Square,
Northwood, Santry
Dublin 9

T +353 1 807 3800
F +353 1 807 3838
E standards@nsai.ie
W NSAI.ie

Sales:
T +353 1 857 6730
F +353 1 857 6729
W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

National Foreword

I.S. EN 9223-100:2018 is the adopted Irish version of the European Document EN 9223-100:2018, Programme Management - Configuration Management - Part 100: A guide for the application of the principles of configuration management

This document does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

For relationships with other publications refer to the NSAI web store.

Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This page is intentionally left blank

EUROPEAN STANDARD

EN 9223-100

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2018

ICS 35.080; 49.020

English Version

Programme Management - Configuration Management - Part 100: A guide for the application of the principles of configuration management

Management de Programme - Gestion de la
Configuration - Partie 100 : Guide pour la mise en
œuvre des principes de la gestion de la configuration

Programm-Management - Konfigurationsmanagement
-Teil 100: Anwendungsanleitung für die Grundsätze
des Konfigurationsmanagement

This European Standard was approved by CEN on 25 September 2017.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents

Page

European foreword.....	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 Configuration management: basic concepts	6
4.1 “Programme” and “company” viewpoints.....	6
4.2 Objectives, services and interfaces with other disciplines	7
4.2.1 Objectives.....	7
4.2.2 Services to be provided.....	7
4.2.3 Input from/Output towards other disciplines.....	8
4.3 Configuration management processes	9
5 Configuration management as part of programme management	10
5.1 Configuration baselines.....	10
5.1.1 Main configuration baselines	10
5.1.2 Functional configuration baseline	10
5.1.3 Allocated configuration baseline.....	10
5.1.4 Product Configuration baseline	10
5.1.5 Other configurations status.....	11
5.2 Configuration management and associated responsibilities.....	11
5.2.1 Principle	11
5.2.2 Configuration item - Configuration data.....	11
5.2.3 Configuration items designated by the customer	11
5.2.4 Configuration management authority and configuration management board.....	12
5.2.5 Other authorities involved in configuration related decisions.....	13
5.3 Configuration management, during the life cycle processes.....	13
5.3.1 General.....	13
5.3.2 Configuration Management, during the expression of need	13
5.3.3 Configuration Management during the preliminary design process	13
5.3.4 Configuration management, during the detailed design process.....	13
5.3.5 Configuration management, during the qualification process.....	14
5.3.6 Configuration management during the industrialisation and production processes	14
5.3.7 Configuration management, during the utilisation process.....	15
5.3.8 Configuration management, during the disposal process.....	15
5.3.9 Particular cases.....	16
5.4 Quality audit of the configuration management system.....	16
6 Configuration management processes	16
6.1 Configuration identification.....	16
6.2 Configuration control	17
6.3 Configuration status accounting.....	19
6.4 Configuration verifications, reviews and audits.....	20
7 Management specification and configuration management plan	20
7.1 General.....	20
7.2 Configuration management requirements	21
7.3 Configuration management plan.....	21

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-