

STN	Letectvo a kozmonautika Manažérstvo programu Logika vykonávania	STN EN 9241 31 0479
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Aerospace series - Programme management - Execution logic

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/26

Obsahuje: EN 9241:2025

142199



EUROPEAN STANDARD

EN 9241

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2025

ICS 49.020; 49.140

English Version

**Aerospace series - Programme management - Execution
logic**Série aérospatiale - Management de programme -
Logique de déroulementLuft- und Raumfahrt - Programmmanagement -
Ausführungslogik

This European Standard was approved by CEN on 19 October 2025.

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EN 9241:2025 (E)**European foreword**

This document (EN 9241:2025) has been prepared by ASD-STAN.

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

This document shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2026, and conflicting national standards shall be withdrawn at the latest by June 2026.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

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1 Scope

The scope of the present document is to provide the elements needed for elaborating the programme execution logic and drafting the execution plan for the realization of a product.

NOTE 1 In this document, the term “logic” alone is sometimes used for “execution logic”.

NOTE 2 In this document, the term “product” is used to designate the object of the program concerned, and the term “system” is used to designate the product for anything related to system engineering.

NOTE 3 The product is also considered a “system-of-interest” and its enabling systems are also taken into account.

The execution logic and plan enable customers/suppliers to reach an agreement on how their respective processes and activities can be organized.

The aim is to enable each actor in the programme to manage their activities with sufficient visibility of the sequencing of the other stakeholders’ activities.

This document belongs to the documents supporting EN 9200 relating to the programme management specification.

The present document describes the principles of programme execution logic and defines the corresponding management requirements. This description is supplemented:

- on the one hand, in terms of execution logic principles, by:
 - the challenges of a basic logic common to all actors (synchronization);
 - the applicable criteria to set up this basic logic;
 - the translation of this logic into the programme processes;
- on the other hand, in terms of implementing the execution logic, by:
 - the procedures for practical implementation of the management requirements defined in EN 9200;
 - adaptations of the logic according to the various constraints and specificities of the programme, and justification of these adaptations;
 - the consistency between the basic logic at system level and the logics at subsystem and constituent levels.

The breakdown of clauses as used in this document gives a gradual understanding of the approach to be adopted to construct an execution logic. For instance:

- Clause 5 presents the end-purpose of a programme execution logic as well as the associated basic concepts and the constituents of this logic;
- Clause 6 describes and characterizes the process for building the logic;
- Clause 7 concerns change control to the execution logic;
- Clause 8 concentrates on the importance of capitalization and lessons learned.

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This document is applicable to aeronautical, space and defence programmes. The principles can be extended to other areas of activity.

It is applicable to realization of a single product, of several samples or of a series. It is applicable to any customer/supplier level, while ensuring consistency between successive levels.

The principles described concern all programme actors, from initial expression of need through to closure of the programme.

2 Normative references

There are no normative references in this document.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN