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**Systems and software
engineering — Life cycle
management —**

**Part 7:
Application of systems engineering
on defence programs**

*Ingénierie des systèmes et du logiciel — Gestion du cycle de vie —
Partie 7: Application de l'ingénierie des systèmes aux
programmes de défense*

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This second edition cancels and replaces the first edition (ISO/IEC/IEEE 24748-7:2019), which has been technically revised.

The main changes are as follows:

- aligned content to ISO/IEC/IEEE 15288:2023 which was recently revised
- converted from original IEEE Std format to ISO format
- updated necessary defence specific language to include outputs
- Added/updated defence references

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This document implements ISO/IEC/IEEE 15288 for application on defence programs, providing the defence-specific language and terminology to help ensure the correct application of acquirer-supplier requirements for a defence program. It provides the basis for selection, negotiation, agreement, and performance of necessary systems engineering activities and delivery of products, while allowing flexibility for both innovative implementation and tailoring of the specific systems engineering process(es) to be used by system suppliers, either contractors or government system developers, integrators, maintainers, or sustainers. This document includes the expected or required outputs and associated attributes.