



Systems and software engineering — Systems and software assurance —

Part 1: Concepts and vocabulary

TECHNICAL CORRIGENDUM 1

Ingénierie des systèmes et du logiciel — Assurance des systèmes et du logiciel —

Partie 1: Concepts et vocabulaire

RECTIFICATIF TECHNIQUE 1

iteh STANDARD PREVIEW
(standards.iteh.ai)
<https://standards.iteh.ai/catalog/standards/sist/a5de9130-741c-417c-87be-ce825dd31468/iso-iec-tr-15026-1-2010-cor-1-2012>

Technical Corrigendum 1 to ISO/IEC TR 15026-1:2010 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 7, *Software and systems engineering*.

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Replace the current text of 6.4 with the following:

While each of ISO/IEC 15026-2, ISO/IEC 15026-3 and ISO/IEC 15026-4 will provide a separation of concerns and may be used alone, they may be used together as they form a related set. This part of ISO/IEC 15026 provides background, concepts, and vocabulary that are applicable to all three and particularly relates Clause 7 to ISO/IEC 15026-2, Clause 8 to ISO/IEC 15026-3, and Clause 9 to ISO/IEC 15026-4.

The assurance case is relevant to some extent in all parts. ISO/IEC 15026-2 concentrates on the contents and structure of the assurance case. ISO/IEC 15026-3 relates integrity levels to their role in assurance cases, and ISO/IEC 15026-4 provides details on integrating the assurance case into the system life cycle processes. ISO/IEC 15026-4 includes assurance-related concerns across the life cycle and concerns that extend beyond those directly related to the assurance case, including project planning for assurance-related considerations.