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

Ingénierie du logiciel — Processus de cycle de vie — Gestion de projet

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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 7, *Systems and software engineering*, in cooperation with the Software & Systems Engineering Standards Committee of the IEEE Computer Society, under the Partner Standards Development Organization cooperation agreement between ISO and IEEE.

This second edition cancels and replaces the first edition (ISO/IEC/IEEE 16326:2009), which has been technically revised.

The main changes compared to the previous edition are as follows:

- a) re-ordered the original [Clauses 2](#) and [4](#), and added a new [Clause 2](#) to comply with the new ISO document fixed structure requirements;
- b) moved the process guidelines up in front of the project management plan content requirements to put more emphasis on the process rather than the “product;”
- c) changed the citation tables in the new [Clause 6](#) to a single column so that the corresponding content is identical to both ISO/IEC/IEEE 15288:2015 and ISO/IEC/IEEE 12207:2017;
- d) added references in the applicable guidance portions of the new [Clause 6](#) that point to the more detailed process guidance information in ISO/IEC/IEEE 24748-4:2016 and ISO/IEC/IEEE 24748-5:2017;

- e) removed the PMP format requirements from the new [Clause 7](#);
- f) re-ordered the Bibliography to list the citations in numerical order.

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