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Australian/New Zealand Standard™

Systems and software engineering — Measurement process



AS/NZS ISO/IEC/IEEE 15939:2022

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Preface

This Standard was prepared by the joint Standards Australia/Standards New Zealand Committee IT-015, Software and Systems Engineering, to supersede AS/NZS ISO/IEC 15939:2013.

The objective of this document is to establish a common process and framework for the measurement of systems and software. It defines a process and associated terminology from an engineering viewpoint.

The process can be applied to the project and products across the life cycle.

The measurement process can be applied throughout the life cycle to aid the planning, managing, assessing, and decision-making in all stages of a system or software life cycle.

This document also provides activities that support the definition, control and improvement of the measurement process used within an organization or a project.

This document does not —

- (a) assume or prescribe an organizational model for measurement;
- (b) prescribe a specific set of measures, method, model or technique;
- (c) prescribe the name, format, explicit content, or recording media of the information items to be produced; or
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