

# GOST R 8.1024–2023 as a Framework for Metrological Examination of Technical Documentation

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## key words

standards, metrological assurance, organization's management system

The article provides an overview of the legislative and regulatory framework for the organization and implementation of the metrological examination of technical documentation (ME TD). Its content was analyzed in accordance with the current regulatory and legal documentation. The methodology for organizing ME TD is based on the requirements of GOST R ISO 9001–2015. In particular, metrological examination should be considered as a process of the organization's management system. The action that constitutes the process is aimed at transforming a document that potentially does not meet the criteria for uniformity of measurements into a document that satisfies these criteria. ME can be formalized as a separate procedure of the organization's management system in the form of an internal document.

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