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Information technology — Electronic discovery —

Part 1: Overview and concepts

*Technologies de l'information — Découverte électronique —
Partie 1: Aperçu général et concepts*



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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 27, *Information security, cybersecurity and privacy protection*.

This second edition cancels and replaces the first edition (ISO/IEC 27050-1:2016), which has been technically revised.

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

- the titles of different parts of the ISO/IEC series have been updated;
- [Clause 3](#) has been aligned to the Directives, Part 2.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

A list of all parts in the ISO/IEC 27050 series can be found on the ISO website.

Introduction

This document provides an overview of electronic discovery and describes related terminology, concepts, and processes that are intended to be leveraged by other parts of the ISO/IEC 27050 series.

Electronic discovery often serves as a driver for investigations as well as evidence acquisition and handling activities (covered in ISO/IEC 27037). In addition, the sensitivity and criticality of the data sometimes necessitate protections like storage security to guard against data breaches (covered in ISO/IEC 27040).

Information technology — Electronic discovery —

Part 1: Overview and concepts

1 Scope

Electronic discovery is the process of discovering pertinent Electronically Stored Information (ESI) or data by one or more parties involved in an investigation or litigation, or similar proceeding. This document provides an overview of electronic discovery. In addition, it defines related terms and describes the concepts, including, but not limited to, identification, preservation, collection, processing, review, analysis, and production of ESI. This document also identifies other relevant standards (e.g. ISO/IEC 27037) and how they relate to, and interact with, electronic discovery activities.

This document is relevant to both non-technical and technical personnel involved in some or all of the electronic discovery activities.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO/IEC 27000, *Information technology — Security techniques — Information security management systems — Overview and vocabulary*