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Privacy technologies — Consent record information structure

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Foreword

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

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Introduction

This document specifies requirements and guidelines for organizations to record information about:

— consent obtained from individuals prior to collecting and processing personally identifiable information (PII); and

— the means by which individuals keep track of such content.

ISO/IEC 29184 specifies controls which shape the content and the structure of online privacy notices, and the process of asking for consent to collect and process PII from PII principals. ISO/IEC 29184 is focused on the obligations of the PII controller, or entities processing PII on behalf of the PII controller, to inform PII principals of how their PII is processed. ISO/IEC 29184 does not address the needs of PII principals.

This document builds upon ISO/IEC 29184 by addressing the concept of giving the PII principal a record for their own recordkeeping, which includes information about the PII processing agreement and interaction. We call this record the “consent receipt”.

This document specifies a structure that is used by both principals in consent management: namely a specification for data to be held by the organization to allow record-keeping with good integrity (subject to the defined controls), and an artefact (the “consent receipt”) that is given to the individual whose PII is being processed.

This document does not specify an exchange protocol for consent records or consent receipts, nor structures for such exchanges.

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Privacy technologies — Consent record information structure

1 Scope

This document specifies an interoperable, open and extensible information structure for recording PII principals' consent to PII processing. This document provides requirements and recommendations on the use of consent receipts and consent records associated with a PII principal's PII processing consent, aiming to support the:

— provision of a record of the consent to the PII principal;

— exchange of consent information between information systems;

— management of the life cycle of the recorded consent.

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 29100:2011, *Information technology — Security techniques — Privacy framework*

ISO/IEC 29184:2020, *Information technology — Online privacy notices and consent*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO/IEC 29100, ISO/IEC 29184 and the following apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at https://www.electropedia.org/

3.1
consent
personally identifiable information (PII) principal's freely given, specific, and informed agreement to the processing of their PII

Note 1 to entry: Consent is a freely given and unambiguous decision or a clear affirmative action of a PII principal by which the PII principal, after being informed about a set of terms for the processing of their PII, denotes an agreement to this processing.

Note 2 to entry: Processing of PII refers to operations such as its collection, use, disclosure, storage, erasure, or transfer.

[SOURCE: ISO/IEC 29100:2011, 2.4, modified – Notes 1 and 2 to entry have been added]

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