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Cloud computing — Service level agreement (SLA) framework —

Part 4:

Components of security and of protection of PII

Informatique en nuage — Cadre de travail de l'accord du niveau de service —

Partie 4: Eléments de sécurité et de protection des PII



ISO/IEC 19086-4:2019(E)

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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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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 27, *IT Security techniques*.

A list of all parts in the ISO/IEC 19086 series can be found in the ISO website.

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.

Introduction

This document can be used by any organization or individual involved in the creation, modification or understanding of a cloud service level agreement which conforms to ISO/IEC 19086 (all parts). The cloud SLA accounts for the key characteristics of a cloud service and aims to facilitate a common understanding between cloud service providers (CSPs) and cloud service customers (CSCs).

This document builds on the foundational concepts and definitions described by ISO/IEC 19086-1.

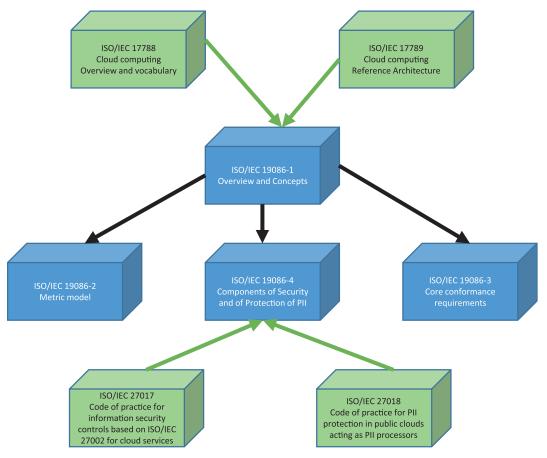


Figure 1 — Relationship of parts of ISO/IEC 19086 (all parts) and other cloud computing standards

Figure 1 presents an overview of the content of the ISO/IEC 19086 series and the relationships between the parts of ISO/IEC 19086 and other key International Standards relating to cloud computing.