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**Information technology — Open Systems
Interconnection — Security frameworks for
open systems: Security audit and alarms
framework**

*Technologies de l'information — Interconnexion de systèmes ouverts
(OSI) — Cadres pour la sécurité dans les systèmes ouverts: Cadre pour
l'audit de sécurité et les alarmes*



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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.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

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ISO/IEC 10181 consists of the following parts, under the general title *Information technology — Open Systems Interconnection — Security frameworks for open systems*:

—Part 1: *Overview*

—Part 2: *Authentication framework*

—Part 3: *Access control framework*

—Part 4: *Non-repudiation framework*

—Part 5: *Confidentiality framework*

—Part 6: *Integrity framework*

—Part 7: *Security audit and alarms framework*

Annexes A to D of this part of ISO/IEC 10181 are for information only.