

# TECHNICAL REPORT

# ISO/IEC TR 13561

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## **Information technology — Guidelines for effective use of optical disk cartridges conforming to ISO/IEC 10090**

*Technologies de l'information — Lignes directrices pour utilisation  
efficace de cartouches de disque optique conformes à l'ISO/CEI 10090*



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Withdrawing

## 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.

The main task of technical committees is to prepare International Standard, but in exceptional circumstances a technical committee may propose the publication of a Technical Report of one of the following types:

- type 1, when the required support cannot be obtained for the publication of an International Standard, despite repeated efforts;
- type 2, when the subject is still under technical development or where for any other reason there is the future but not immediate possibility of an agreement on an International Standard;
- type 3, when a technical committee has collected data of a different kind from that which is normally published as an International Standard ("state of the art", for example)

Technical Reports of type 1 and 2 are subject to review within three years of publication, to decide whether they can be transformed into International Standards. Technical Reports of type 3 do not necessarily have to be reviewed until the data they provide are considered to be no longer valid or useful.

ISO/IEC TR 13561, which is a Technical Report of type 3, was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 23, *Optical disk cartridges for information interchange*.

## Introduction

This Technical Report covers several topics to prevent that different makers of drives A and B do not make a different judgement (Good (GO) or Not Good (NG)) on the same disk due to control scenario differences between drives A and B.

For example, in the case that a disk has some erroneous sector in the DMA, drive A may judge the disk as NG and drive B may accept this disk; this might confuse the users and this situation should be avoided from the usability point of view.

This Technical Report has been prepared by expert members of companies and organizations experienced in ODC manufacturing, research and distribution. This Technical Report is intended to aid the user in meeting the requirements of ISO/IEC 10090. The text of this Technical Report is to be construed as a guideline to a successful implementation of ISO/IEC 10090.

Withdrawn

# Information technology — Guidelines for effective use of optical disk cartridges conforming to ISO/IEC 10090

## 1 Scope

This Technical Report provides guidelines for the control scenario including formatting, defect management, the usage of Control Zone Data, etc. of drives which claim conformance to ISO/IEC 10090, in order to achieve better usability of the 90mm optical disk cartridges conforming to ISO/IEC 10090.

## 2 References

ISO/IEC 10090 : 1992, *Information technology - 90mm optical disk cartridges, rewritable and read only, for data interchange*