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# IEEE P1003.0 Draft 13 – September 1991

# Annex C
(inform ative)
# Standards Infrastructure Description

*Responsibility: Wendy Rauch*

*HLJ : Once again, a full replacement for this Annex, so no further diff marks. I would point out a general editorial issue here: ISO standards and technical reports do not allow references to commercial or academic organizations, so a bit of pruning will be necessary in this Annex. I would also recommend removing any time-perishable information: number of members, dues, meeting schedules, telephone numbers, etc. And I renew my request for more knowledgeable readers to point out requirements for diacritical marks in some of the non-English names and addresses. Thanks.*

## C.1 Introduction

This annex provides a brief summary of the major national and international organizations working on the standardization of information technology.

There are two major categories of open standards organizations. One consists of formally-recognized standards bodies, responsible for definition and dissemination of public standards. Their specifications are known as formal or de jure standards. International, national, and regional standards groups, and some professional and technical organizations' standards groups are examples of formal standards bodies. Organizations specifying standards for open system usually give precedence to international standards first, then regional, national, and finally professional group standards.

The other standards organization category consists of informal bodies. Informal standards bodies are typically created by suppliers or users of information technology, usually using a consensus method, to enable the implementation of standards. They produce specifications known as industry standards or de facto standards. Certain trade associations, industry groups, vendor consortia, and user groups are examples of informal standards bodies. For informal specifications to be approved as formal standards (e.g., international or national standards) informal standards groups typically submit their specifications to formal standards organizations.