

**BUREAU OF INDIAN STANDARDS**  
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**मसौदा भारतीय मानक**

सूचना प्रौद्योगिकी, साइबरसुरक्षा और निजता सुरक्षा  
— दूरसंचार संगठनों के लिए आई एस ओ / आईईसी 27002 पर आधारित  
सूचना सुरक्षा नियंत्रण  
(दूसरी पुनरीक्षण)

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**Draft Indian Standard**  
**Information Security, Cybersecurity and Privacy Protection**  
**— Information Security Controls Based on ISO/IEC 27002**  
**for Telecommunications Organizations**  
**(Second revision)**

ICS 35.030

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Information Systems Security And Privacy  
Sectional Committee , LITD 17

Last Date for Comments: 26 June 2024

**NATIONAL FOREWORD**

(Formal clauses will be added later)

This draft Indian Standard (Second Revision) which is identical to 'ISO/IEC 27011:2024 Information security, Cybersecurity and privacy protection — Information security controls based on ISO/IEC 27002 for telecommunications organizations' issued by the International Organization Standardization (ISO) and International Electrotechnical Commission (IEC) will be adopted by the Bureau of Indian Standards (BIS) on the recommendations of the Information

Systems Security And Privacy Sectional Committee and approval of the Electronics and Information Technology Division Council.

This standard was originally published in 2017 and was identical with ISO/IEC 27011 : 2008. The first revision of this standard was published in 2020 and was identical with ISO/IEC 27011 : 2016. The second revision of this standard has been undertaken to align it with the latest version of ISO/IEC 27011 : 2024.

The text of ISO/IEC Standard may be approved as suitable for publication as an Indian Standard without deviations. Certain conventions and terminologies are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’, and
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted draft standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards, which are to be substituted in their respective places, are listed below along with their degree of equivalence for the editions indicated. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies:

<b>International Standards</b>	<b>Corresponding Indian Standard</b>	<b>Degree of Equivalence</b>
ISO/IEC 27000, Information technology — Security techniques — Information security management systems — Overview and vocabulary	IS/ISO/IEC 27000 : 2018 ISO/IEC 27000 : 2018 Information technology - Security techniques - information: Security management systems - Overview and vocabulary (First Revision)	Identical with ISO/IEC 27000:2018

**Scope of ISO/IEC 27011:2024 is as follows:**

“The scope of this Recommendation | International Standard is to provide guidelines supporting the implementation of information security controls in telecommunications organizations. The adoption of this Recommendation | International Standard will allow telecommunications organizations to meet baseline information security management requirements of confidentiality, integrity, availability and any other relevant information security property.”

**Note:** - The Technical content of this document has not been enclosed as these are identical with the corresponding ISO/IEC Standard. For details please refer to ISO/IEC 27011:2024 or kindly contact

**Head,**

Electronics & IT Department  
Bureau of Indian Standards  
9, B.S. Zafar Marg, New Delhi-110002  
Email: [hlitd@bis.gov.in](mailto:hlitd@bis.gov.in), [litd17@bis.gov.in](mailto:litd17@bis.gov.in)  
Telephone: 011-23608450

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