

# 全国信息安全标准化技术委员会秘书处

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信安秘字〔2023〕173号

## 关于征集 ISO/IEC JTC1/SC27 网络安全国际标准提案的通知

各有关单位：

ISO/IEC JTC1/SC27（以下简称“SC27”）是国际上专门负责网络安全领域标准研制工作的技术组织，具体负责开展信息安全、网络安全和隐私保护领域的国际标准研制工作。全国信息安全标准化技术委员会（以下简称“信安标委”）承担 SC27 国内技术业务工作，负责统筹协调和组织参加网络安全领域国际标准化活动。

为继续推进我国网络安全国际标准化工作，鼓励更多网络安全技术和应用领域优秀实践经验以及科研项目标准成果向国际输出，信安标委秘书处现组织开展 SC27 国际标准提案（以下简称“提案”）征集工作，面向网络安全领域产学研用等相关单位征集提案，提案优先但不限人工智能安全、数据安全、个人信息保护、密码算法、物联网安全、关键信息基础设施安全、供应链安全等我国具有技术优势和丰富实践经验等领域，具体申报要求如下：

（一）提案申报单位应在相关领域具有较强研究能力和丰富实践经验；

(二) 提案应有标准化相关基础，提案研究内容、范围和拟解决的问题清晰明确；

(三) 提案应具有通用性，并充分论证其技术成果与国内外同类技术比较的优势特点和推广价值，与现有该领域国际标准间的关系，以及提案提出后对国内外技术发展和行业带来的预期影响和效益；

(四) 提案标准文本内容应完整规范，具有一定成熟度。

请有意申报提案单位，使用中文填写《ISO/IEC JTC1/SC27 国际标准提案信息表》（见附件1）、《国际标准新工作项目提案审核表》（见附件2）、《提交IEC或ISO/IEC JTC1 国际标准提案论证报告》（见附件3）、《关于承担网络安全国际标准提案的承诺书》（见附件6），并加盖单位公章；使用中英文分别填写《新工作项目提案表格（FORM 04）》（见附件4）、《国际标准中英文草案》（见附件5）。上述齐套纸质材料原件请于**2023年12月29日**下班前邮寄至秘书处，电子版材料发送至秘书处邮箱（[linyhc@cesi.cn](mailto:linyhc@cesi.cn)）。秘书处将按照《信息安全国际标准化活动管理办法》有关评审程序进行审查后，遴选出符合要求的提案，上报国家标准委。

联系人：林阳荟晨 16601129083 [linyhc@cesi.cn](mailto:linyhc@cesi.cn)

邮寄地址：北京东城区安定门东大街1号（100007）

附件：1. ISO/IEC JTC1/SC27 国际标准提案信息表（单

位公章)

2. 国际标准新工作项目提案审核表 (单位公章)

3. 提交 IEC 或 ISO/IEC JTC1 国际标准提案论证报告 (单位公章)

4. 中英文填写“新工作项目提案表格 (FORM 04)”

5. 国际标准中英文草案

6. 关于承担网络安全国际标准提案的承诺书 (单位公章)

全国信息安全标准化技术委员会秘书处

2023 年 11 月 30 日

附件 1:

## ISO/IEC JTC1/SC27 国际标准提案信息表

提案名称	中文:		
	英文:		
负责人姓名			
负责人电话		负责人邮箱	
提案提出单位			
提案参与单位			
所属工作组	<input type="checkbox"/> SC27/WG1 (信息安全管理体系工作组) <input type="checkbox"/> SC27/WG2 (密码与安全机制工作组) <input type="checkbox"/> SC27/WG3 (安全评估、测试和规范工作组) <input type="checkbox"/> SC27/WG4 (安全控制与服务工作组) <input type="checkbox"/> SC27/WG5 (身份管理和隐私保护技术工作组)		
提案主要内容			
提案拟解决的问题			
给出提案预期作用和效益			

<p>提案与现有国际标准的差异分析</p>	
<p>提案国内技术发展和行业带来的影响</p>	
<p>提案来源</p>	<p><input type="checkbox"/>国家标准   <input type="checkbox"/>行业标准   <input type="checkbox"/>地方标准   <input type="checkbox"/>团体标准   <input type="checkbox"/>企业标准  <input type="checkbox"/>其他  (若勾选, 请提供相关文本)</p>
<p>相关国外标准或文献</p>	<p>(若有, 请逐条列出)</p>
<p>提案单位意见</p>	<p style="text-align: right;">(签名)</p> <p style="text-align: right;">(盖章)</p> <p style="text-align: right;">年 月 日</p>

附件 2:

## 国际标准新工作项目提案审核表

国家标准委签发:						
提案单位	(签名)  (盖章) 年 月 日					
国内技术对口单位意见	(签名)  (盖章) 年 月 日					
行业主管部门意见	(签名)  (盖章) 年 月 日					
提案拟提交的 国际标准化机构	ISO/TC IEC/TC	/SC /SC	提案报送日期	年 月 日		
提案中文名称:						
提案英文名称:						
提案类型	<input type="checkbox"/> 新标准	<input type="checkbox"/> 现行标准 的新部分	<input type="checkbox"/> 修订标准	<input type="checkbox"/> 技术报告	<input type="checkbox"/> 技术规范	<input type="checkbox"/> 可公开提供 的规范
提案来源	<input type="checkbox"/> 国家标准	<input type="checkbox"/> 行业标准	<input type="checkbox"/> 地方标准	<input type="checkbox"/> 团体标准	<input type="checkbox"/> 企业标准	<input type="checkbox"/> 新起草
提案科研 情况	<input type="checkbox"/> NQI 科研项目 名称:		<input type="checkbox"/> 其他科研项目 名称:		<input type="checkbox"/> 无科研项目	

提案内容概要：

提案立项可行性说明：

注：填写提案立项的背景、前期开展的工作以及立项主要困难等

标准技术管理司审核		标准创新管理司审核	
司审核		司审核	
处审核		处审核	
经办人		经办人	

附件 3:

## 提交 IEC 或 ISO/IEC JTC1 国际标准提案论证报告

国际标准提案名称\_\_\_\_\_

所属 TC 或 SC 名称\_\_\_\_\_

申请单位\_\_\_\_\_

提案负责人\_\_\_\_\_



1. 目的和意义

2. 内容概要

3. 该领域国内外技术和产业现状及发展趋势

4. 该领域国内外标准体系现状

5. 本提案对国内产业的影响

6. 知识产权状况

是否涉及专利        是            否

(如果是, 请提供完整的专利背景资料作为附件, 并专利处置政策。)

7. 实施途径和进度安排

8. 提案负责人及主要参加人员

提案负责人

姓 名	职 务/职 称	专 业	所 在 单 位

主要参加人员

姓 名	职 务/职 称	专 业	所 在 单 位

9. 申请单位意见

单位负责人签字：

(单位公章)

年 月 日

10. 专家评审意见

评审组负责人：

年 月 日

评审组成员

姓 名	工作单位	从事专业	职称/职务	签 名

11.技术归口单位意见

单位负责人签字： (单位公章) 年 月 日

12.总归口单位意见

单位负责人签字： (单位公章) 年 月 日

13.主管部门意见

(单位公章)

年 月 日

附件：

提案申请单位简况

提案负责人简历



## NEW WORK ITEM PROPOSAL (NP)

**DATE OF CIRCULATION:**

Click here to enter a date.

**PROPOSER:**

ISO member body:  
Click or tap here to enter text.

Committee, liaison or other:  
Click or tap here to enter text.

**CLOSING DATE FOR VOTING:**

Click here to enter a date.

**REFERENCE NUMBER:**

Click or tap here to enter text.

**WITHIN EXISTING COMMITTEE**

Document Number: Click or tap here to enter text.

Committee Secretariat: Click or tap here to enter text.

**PROPOSAL FOR A NEW PC**

A proposal for a new work item within the scope of an existing committee shall be submitted to the secretariat of that committee.

A proposal for a new project committee shall be submitted to the Central Secretariat, which will process the proposal in accordance with ISO/IEC Directives, Part 1, [Clause 2.3](#).

Guidelines for proposing and justifying new work items or new fields of technical activity (Project Committee) are given in ISO/IEC Directives, Part 1, [Annex C](#).

**IMPORTANT NOTE:** Proposals without adequate justification and supporting information risk rejection or referral to the originator.

**PROPOSAL**

(to be completed by the proposer, following discussion with committee leadership if appropriate)

English title

Click or tap here to enter text.

French title

Click or tap here to enter text.

(Please see ISO/IEC Directives, Part 1, [Annex C](#), Clause C.4.2).

In case of amendment, revision or a new part of an existing document, please include the reference number and current title

**SCOPE**

(Please see ISO/IEC Directives, Part 1, [Annex C](#), Clause C.4.3)

Click or tap here to enter text.

## PURPOSE AND JUSTIFICATION

(Please see ISO/IEC Directives, Part 1, [Annex C](#) and additional guidance on justification statements in the brochure [Guidance on New Work](#))

Click or tap here to enter text. (Please use this field or attach an annex)

## PROPOSED PROJECT LEADER (name and email address)

Click or tap here to enter text.

## PROPOSER (including contact information of the proposer's representative)

Click or tap here to enter text.

- The proposer confirms that this proposal has been drafted in compliance with ISO/IEC Directives, Part 1, Annex C**

## PROJECT MANAGEMENT

Preferred document

- International Standard  
 Technical Specification  
 Publicly Available Specification\*

\* While a formal NP ballot is not required (no eForm04), the NP form may provide useful information for the committee P-members to consider when deciding to initiate a Publicly Available Specification.

Proposed Standard Development Track (SDT – to be discussed by the proposer with the committee manager or ISO/CS)

- 18 months     24 months     36 months

Proposed date for first meeting: [Click here to enter a date.](#)

Proposed TARGET dates for key milestones

- Circulation of 1<sup>st</sup> Working Draft (if any) to experts: [Click here to enter a date.](#)
- Committee Draft consultation (if any): [Click here to enter a date.](#)
- DIS submission\*: [Click here to enter a date.](#)
- Publication\*: [Click here to enter a date.](#)

\* Target Dates for DIS submission and Publication should be set a few weeks ahead of the limit dates automatically determined when selecting the SDT.

It is proposed that this DOCUMENT will be developed by:

- An existing Working Group, add title [Click or tap here to enter text.](#)  
 A new Working Group [Click or tap here to enter text.](#)

*(Note that the establishment of a new Working Group requires approval by the parent committee by a resolution)*

- The TC/SC directly
- To be determined
- This proposal relates to a new ISO document
  
- This proposal relates to the adoption, as an active project, of an item currently registered as a Preliminary Work Item
- This proposal relates to the re-establishment of a cancelled project as an active project
- Other: [Click or tap here to enter text.](#)

Additional guidance on project management is available [here](#).

### **PREPARATORY WORK**

- A draft is attached
  - An existing document serving as the initial basis is attached
  - An outline is attached
- Note: at minimum an outline of the proposed document is required

The proposer is prepared to undertake the preparatory work required:

- Yes    No

If a draft is attached to this proposal:

Please select from one of the following options:

- The draft document can be registered at Preparatory stage (WD – stage 20.00)
- The draft document can be registered at Committee stage (CD – stage 30.00)
- The draft document can be registered at enquiry stage (DIS – stage 40.00)
  
- If the attached document is copyrighted or includes copyrighted content, the proposer confirms that copyright permission has been granted for ISO to use this content in compliance with [clause 2.13](#) of ISO/IEC Directives, Part 1 (see also the [Declaration on copyright](#)).

### **RELATION OF THE PROPOSAL TO EXISTING INTERNATIONAL STANDARDS AND ON-GOING STANDARDIZATION WORK**

To the best of your knowledge, has this or a similar proposal been submitted to another standards development organization or to another ISO committee?

- Yes    No



If Yes, please specify which one(s) [Click or tap here to enter text.](#)

- The proposer has checked whether the proposed scope of this new project overlaps with the scope of any existing ISO project
- If an overlap or the potential for overlap is identified, the proposer and the leaders of the existing project have discussed on:
  - i. modification/restriction of the scope of the proposal to avoid overlapping,
  - ii. potential modification/restriction of the scope of the existing project to avoid overlapping.
- If agreement with parties responsible for existing project(s) has not been reached, please explain why the proposal should be approved  
[Click or tap here to enter text.](#)
- Has a proposal on this subject already been submitted within an existing committee and rejected? If so, what were the reasons for rejection?  
[Click or tap here to enter text.](#)

This project may require possible joint/parallel work with

- IEC (please specify the committee) [Click or tap here to enter text.](#)
- CEN (please specify the committee) [Click or tap here to enter text.](#)
- Other (please specify) [Click or tap here to enter text.](#)

**Please select any UN Sustainable Development Goals (SDGs) that this proposed project would support**  
(information about SDGs, is available at [www.iso.org/SDGs](http://www.iso.org/SDGs))

- GOAL 1: No Poverty
- GOAL 2: Zero Hunger
- GOAL 3: Good Health and Well-being
- GOAL 4: Quality Education
- GOAL 5: Gender Equality
- GOAL 6: Clean Water and Sanitation
- GOAL 7: Affordable and Clean Energy
- GOAL 8: Decent Work and Economic Growth
- GOAL 9: Industry, Innovation and Infrastructure
- GOAL 10: Reduced Inequality
- GOAL 11: Sustainable Cities and Communities
- GOAL 12: Responsible Consumption and Production
- GOAL 13: Climate Action
- GOAL 14: Life Below Water
- GOAL 15: Life on Land
- GOAL 16: Peace, Justice and strong institutions
- N/A GOAL 17: Partnerships for the goals

**Identification and description of relevant affected stakeholder categories**  
(Please see [ISO CONNECT](#))

	Benefits/Impacts/Examples
Industry and commerce – large industry	Click or tap here to enter text.
Industry and commerce – SMEs	Click or tap here to enter text.
Government	Click or tap here to enter text.
Consumers	Click or tap here to enter text.
Labour	Click or tap here to enter text.
Academic and research bodies	Click or tap here to enter text.
Standards application businesses	Click or tap here to enter text.
Non-governmental organizations	Click or tap here to enter text.
Other (please specify)	Click or tap here to enter text.

**Listing of countries where the subject of the proposal is important for their national commercial interests** (Please see ISO/IEC Directives, Part 1, [Annex C](#), Clause C.4.8)

Click or tap here to enter text.

**Listing of external international organizations or internal parties (other ISO and/or IEC committees) to be engaged in this work** (Please see ISO/IEC Directives, part 1, [Annex C](#), Clause C.4.9)

Click or tap here to enter text.

**Listing of relevant documents (such as standards and regulations) at international, regional and national level** (Please see ISO/IEC Directives, Part 1, [Annex C](#), Clause C.4.6)

Click or tap here to enter text.

**ADDITIONAL INFORMATION**

**Maintenance Agencies (MAs) and Registration Authorities (RAs)**

This proposal requires the designation of a maintenance agency.  
If so, please identify the potential candidate:  
Click or tap here to enter text.

This proposal requires the designation of a registration authority.  
If so, please identify the potential candidate  
Click or tap here to enter text.

NOTE: Selection and appointment of the MA or RA are subject to the procedure outlined in ISO/IEC Directives, Part 1, [Annex G](#) and [Annex H](#).

**Known patented Items** (Please see ISO/IEC Directives, Part 1, [Clause 2.14](#))

Yes  No

If Yes, provide full information as an annex

**Is this proposal for an ISO management System Standard (MSS)?**

Yes  No

Note: If yes, this proposal must have an accompanying justification study. Please see the Consolidated Supplement to the ISO/IEC Directives, Part 1, [Annex SL](#) or [Annex JG](#)

附件 5:

## 国际标准草案名称

# 目 录

1. XXXXXX.....	a
2. XXXXX.....	b
3. XXXXXX.....	c
.....	

(正文)

(注：提案标准文本内容应完整规范，具有一定成熟度)

ISO/IEC #####

Date: 2020-XX-XX

ISO/IEC JTC 1/SC 27/WG X

Secretariat: DIN

## Title

# PD stage

### Warning for WDs and CDs

This document is not an ISO International Standard. It is distributed for review and comment. It is subject to change without notice and may not be referred to as an International Standard.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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Published in Switzerland.



# Contents

XXXXXXXXXX.....a

XXXXXXXXXXXXXXXXXXXX.....b

XXXXXXXXXXXXXXXXXXXX.....c

.....

(Text)

## 附件 6

### 关于承担网络安全国际标准提案的承诺书

全国信息安全标准化技术委员会秘书处：

国际标准提案《XXXXXXXX》是我单位牵头负责的国际标准提案。为顺利推进和完成该提案，我单位在提案执行周期内做出如下承诺：

1.严格遵守《信息安全国际化活动管理办法》等有关国际化工作的管理规定，不做有损国家利益的事情；

2.派遣负责提案的技术专家连续参加国际标准化工作会议，并在参会时间和经费等方面给予充足的资源保障；

3.如违反上述承诺，除按照相关规定承担相应责任外，3年内不得承担网络安全国际化相关工作，包括申请国际标准化专家、报名参加国际标准化工作会议和提出国际提案等。

单位名称：

（单位盖章）

日期：2023年x月x日