ISO/IEC JTC 1 N 9048

ISO/IEC JTC 1
Information Technology

Document Type: **Proposed NP**

Document Title: **SC 27 New Work Item Proposal on Information security incident management**

Document Source: **SC 27 Secretariat**

Reference:

Document Status: **This document is circulated to JTC 1 National Bodies for concurrent review. If the JTC 1 Secretariat receives no objections to this proposal by the due date indicated, we will so inform the SC 27 Secretariat.**

Action ID: **ACT**

Due Date: **2008-08-06**

No. of Pages: **8**

ISO/IEC JTC 1/SC 27

Information technology - Security techniques

Secretariat: DIN, Germany

DOC TYPE: Proposed NP

TITLE: **Proposal for a new work item on Information security incident management**

SOURCE: Secretariat of JTC 1/SC 27

DATE: 2008-05-03

PROJECT:

STATUS: In accordance with resolution 25 (contained in SC 27 N6799) of the 20th SC 27 Plenary meeting held in Kyoto (Japan), 21st - 22nd April 2008, this document is being circulated to the SC 27 National Bodies for a 3-month NWI letter ballot and to JTC 1 for a concurrent review.

P-Members of SC 27 are requested to submit their votes on the above NWI Proposal via the ISO e-balloting application by **2008-08-05.**

Secretariat's note: The purpose of this NWI Proposal is to change the status of project 1.27.35 from a TR (Technical Report) to an IS (International Standard) ISO/IEC 27035.

ACTION ID: **LB**

DUE DATE: **2008-08-05**

DISTRIBUTION: P- and L-Members
W. Fumy, SC 27 Chairman
M. De Soete, SC 27 Vice-chair
E. J. Humphreys, K. Naemura, M. Ohlin, M.-C. Kang, K. Rannenberg, WG-Conveners

MEDIUM: Livelink-server

NO. OF PAGES: 1 + 7

New Work Item Proposal

PROPOSAL FOR A NEW WORK ITEM

Date of presentation of proposal: 2008-04-16	Proposer: ISO/IEC JTC 1 SC 27
Secretariat: ISO/IEC JTC 1/SC27 DIN, Germany	**ISO/IEC JTC 1/SC 27 N6430**

A proposal for a new work item shall be submitted to the secretariat of the ISO/IEC joint technical committee concerned with a copy to the ISO Central Secretariat.

Presentation of the proposal

Title: Information technology – Security techniques – Information security incident management

 Scope: Minor update of ISO/IEC TR 18044:2004, and changing it to become an IS.

 Purpose and justification: The required periodic review of ISO/IEC TR 18044:2004-10-15 (1st edition) -- Information technology -- Security techniques -- Information security incident management, has been conducted by SC27 WG4. The 4th meeting of WG4 in Kyoto, Japan, 14th to 18th April 2008 reviewed the submitted national body comments made in response to SC 27 N5587 – Call for Contributions. It was agreed that 18044 should be made an IS, and that some relatively minor updates be made (partly to ensure full compatibility with IS 27001 and 27002, now 4 years have elapsed since 18044 was published.

Programme of work

If the proposed new work item is approved, which of the following document(s) is (are) expected to be developed?
_X_ a single International Standard
____ more than one International Standard (expected number: ....)
____ a multi-part International Standard consisting of .... parts
____ an amendment or amendments to the following International Standard(s) ....
____ a technical report , type ....

And which standard development track is recommended for the approved new work item?

__a. Default Timeframe

X b. Accelerated Timeframe

___c. Extended Timeframe

Relevant documents to be considered: ISO/IEC TR 18044:2004

Co-operation and liaison

| **Preparatory work offered with target date(s)** |
| Target dates |
| **WD 2008-05   FCD 2008-10   FDIS 2009-04   IS 2009-10** |

| **Signature:** DIN, German NB of ISO/IEC JTC 1/SC 27 |

Will the service of a maintenance agency or registration authority be required:
- If yes, have you identified a potential candidate?
- If yes, indicate name

Are there any known requirements for coding?

-If yes, please specify on a separate page

Does the proposed standard concern known patented items?
- If yes, please provide full information in an annex

Are there any known accessibility requirements and or dependencies (see: http://www.jtc1access.org)? ....
- If yes, please specify on a separate page

Are there any known requirements for cultural and linguistic adaptability? ....
- If yes, please specify on a separate page

Comments and recommendations of the JTC 1 or SC27- attach a separate page as an annex, if necessary

| **Comments with respect to the proposal in general, and recommendations thereon:** |
| It is proposed to assign this new item to JTC 1/SC 27 |

Voting on the proposal - Each P-member of the ISO/IEC/JTC 1/SC 27 has an obligation to vote within the time limits laid down (normally three months after the date of circulation).

Date of circulation:	**Closing date for voting:**	**Signature of Secretary:**
2008-05-05	2008-08-05	Krystyna Passia
		Secretariat of JTC 1/SC27

NEW WORK ITEM PROPOSAL - PROJECT ACCEPTANCE CRITERIA		
Criterion	**Validity**	**Explanation**
A. Business Requirement		
A.1 Market Requirement	Essential _X_ Desirable ____ Supportive ___	Update needed for widely used current TR.
A.2 Regulatory Context	Essential _X__ Desirable ___ Supportive __ Not Relevant __	Ina a number of countries the need for proper quality information security management is a requirement of aspects of legislation and indeed regulation.
B. Related Work		
B.1 Completion/Maintenance of current standards	Yes __X_ No __	
B.2 Commitment to other organization	Yes ___ No __	
B.3 Other Source of standards	Yes ___ No __	
C. Technical Status		
C.1 Mature Technology	Yes __X No ___	
C.2 Prospective Technology	Yes __ No __	
C.3 Models/Tools	Yes ___ No __	
D. Conformity Assessment and Interoperability		
D.1 Conformity Assessment	Yes ___ No __	
D.2 Interoperability	Yes __ No ___	
E. Adaptability to Culture, Language, Human Functioning and Context of Use		
E1. Cultural and Linguistic Adaptability	Yes ___ No __	

E.2 Adaptability to Human Functioning and Context of Use	Yes ___ No __	
F. Other Justification		

Notes to Proforma

A. Business Relevance. That which identifies market place relevance in terms of what problem is being solved and or need being addressed.

A.1 Market Requirement. When submitting a NP, the proposer shall identify the nature of the Market Requirement, assessing the extent to which it is essential, desirable or merely supportive of some other project.

A.2 Technical Regulation. If a Regulatory requirement is deemed to exist - e.g. for an area of public concern e.g. Information Security, Data protection, potentially leading to regulatory/public interest action based on the use of this voluntary international standard - the proposer shall identify this here.

B. Related Work. Aspects of the relationship of this NP to other areas of standardisation work shall be identified in this section.

B.1 Competition/Maintenance. If this NP is concerned with completing or maintaining existing standards, those concerned shall be identified here.

B.2 External Commitment. Groups, bodies, or for a external to JTC 1 to which a commitment has been made by JTC for Co-operation and or collaboration on this NP shall be identified here.

B.3 External Std/Specification. If other activities creating standards or specifications in this topic area are known to exist or be planned, and which might be available to JTC 1 as PAS, they shall be identified here.

C. Technical Status. The proposer shall indicate here an assessment of the extent to which the proposed standard is supported by current technology.

C.1 Mature Technology. Indicate here the extent to which the technology is reasonably stable and ripe for standardisation.

C.2 Prospective Technology. If the NP is anticipatory in nature based on expected or forecasted need, this shall be indicated here.

C.3 Models/Tools. If the NP relates to the creation of supportive reference models or tools, this shall be indicated here.

D. Conformity Assessment and Interoperability

D.1 Indicate here if Conformity Assessment is relevant to your project. If so, indicate how it is addressed in your project plan.

D.2 Indicate here if Interoperability is relevant to your project. If so, indicate how it is addressed in your project plan

E. Adaptability to Culture, Language, Human Functioning and Context of Use

NOTE: The following criteria do not mandate any feature for adaptability to culture, language, human functioning or context of use. The following criteria require that if any features are provided for adapting to culture, language, human functioning or context of use by the new Work Item proposal, then the proposer is required to identify these features.

E.1 Cultural and Linguistic Adaptability. Indicate here if cultural and natural language adaptability is applicable to your project. If so, indicate how it is addressed in your project

plan. ISO/IEC TR 19764 (Guidelines, methodology, and reference criteria for cultural and linguistic adaptability in information technology products) now defines it in a simplified way:

"ability for a product, while keeping its portability and interoperability properties, to:

- be internationalized, that is, be adapted to the special characteristics of natural languages and the commonly accepted rules for their se, or of cultures in a given geographical region;

- take into account the usual needs of any category of users, with the exception of specific needs related to physical constraints"

Examples of characteristics of natural languages are: national characters and associated elements (such as hyphens, dashes, and punctuation marks), writing systems, correct transformation of characters, dates and measures, sorting and searching rules, coding of national entities (such as country and currency codes), presentation of telephone numbers and keyboard layouts. Related terms are localization, jurisdiction and multilingualism.

E.2 Adaptability to Human Functioning and Context of Use. Indicate here whether the proposed standard takes into account diverse human functioning and diverse contexts of use. If so, indicate how it is addressed in your project plan.

NOTE:

1. Human functioning is defined by the World Health Organization at **http://www3.who.int/icf/beginners/bg.pdf as:**
   <<In ICF (International Classification of Functioning, Disability and Health), the term functioning refers to all body functions, activities and participation.>>

2. 2. Content of use is defined in ISO 9241-11:1998 (Ergonomic requirements for office work with visual display terminals (VDTs) – Part 11: Guidance on usability) as: <<Users, tasks, equipment (hardware, software and materials), and the physical and societal environments in which a product is used.>>

3. 3. Guidance for Standard Developers to address the needs of older persons and persons with disabilities).

F. Other Justification Any other aspects of background information justifying this NP shall be indicated here