

Proposal for a new work item on

Title: Information technology --- for SCSI Architecture Model - 3 (SAM-3)

PROPOSAL FOR A NEW WORK ITEM

Date of presentation of proposal: 2004-08-03	Proposer: SC25
Secretariat: Germany(DIN)	ISO/IEC JTC 1 / SC 25 N, 14776-413

A **proposal for a new work item** shall be submitted to the secretariat of the Subcommittee of ISO/IEC joint technical committee 1 concerned with a copy to the secretariat of ISO/IEC JTC1 and to the ISO Central Secretariat. **Presentation of the proposal** - to be completed by the proposer Guidelines for proposing and justifying a new work item are given in ISO Guide 26.

Title ISO/IEC: INFORMATION TECHNOLOGY: SCSI Architecture Model - 3 (SAM-3)
Scope: The set of SCSI (Small Computer System Interface) standards consists of this standard and the SCSI implementation standards. This standard defines a reference model that specifies common behaviors for SCSI devices, and an abstract structure that is generic to all SCSI I/O system implementations.
Programme of work: If the proposed new work item is approved, which of the following document(s) is (are) expected to be developed? <input checked="" type="checkbox"/> a single International Standard more than one International Standard
Relevant documents to be considered:
Cooperation and liaison: None.
Preparatory work offered with target date(s): Available Sept 2004
Signature: Dr . Walter v. Pattay, Secretary of ISO/IEC JTC 1/SC 25
Will the service of a maintenance agency or registration authority be required?No..... Are there any known requirements for coding?No.....Does the proposed standard concern known patented items? ... No.
Comments with respect to the proposal in general, and recommendations thereon: It is proposed to assign this new item to JTC 1/SC 25 as project 1.25.13.11.nn .

Voting on the proposal - Each P-member of the ISO/IEC JTC 1/SC 25 has an obligation to vote within the time limits laid down.

Date of circulation:	Closing date for voting:	Signature of JTC 1/SC 25 Secretary: Dr. Walter v. Pattay
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NEW WORK ITEM PROPOSAL - PROJECT ACCEPTANCE CRITERIA		
Criterion	Validity	Explanation
A Business Requirement		
A.1 Market Requirement	Essential <input checked="" type="checkbox"/> Desirable <input type="checkbox"/> Supportive <input type="checkbox"/>	This interface is available on many computers and storage systems.
A.2 Regulatory Context	Essential <input type="checkbox"/> Desirable <input checked="" type="checkbox"/> Supportive <input type="checkbox"/> Not Relevant <input type="checkbox"/>	
B. Related Work		
B.1 Completion/Maintenance of current standards	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
B.2 Commitment to other organization	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
B.3 Other Source of standards	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
C. Technical Status		
C.1 Mature Technology	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	The technology for SCSI is mature.
C.2 Prospective Technology	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	The standard is needed now.
C.3 Models/Tools	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
D. Conformity Assessment and Interoperability		
D.1 Conformity	Yes <input type="checkbox"/>	

Assessment	No <input type="checkbox"/> X <input checked="" type="checkbox"/>	
D.2 Interoperability	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	If standard approved as this is the prime objective.
E. Other Justification		