

# WEB PINS FORM: STANDARDS ACTION PUBLIC REVIEW REQUEST

NOTE: This is a record of the submittal made on 2016-03-08 15:11:28 EST. Adoptions of ISO or IEC standards require compliance with ANSI's Sales & Exploitation Policy.

## PINS Standards Action Request Form Instructions

### Accredited Standards Developer Information

Rachel First Name*	Porter Last Name*	Associate Manager, INCITS Standards Operations Title*		
ITI (INCITS) Organization*		ITI (INCITS) Developer Acronym*		
1101 K Street NW Suite 610 Address*	Washington City*	DC State*	20005 Submitter's Zip Code*	
rporter@itic.org Submitter's Email*	202-626-5741 Submitter's Phone*		Submitter's Fax	

### PINS Standard Action Request Entry form

Please enter your data for each standard into the fields below. Fields marked with an asterisk \* are required. Once you have completed entering the data for the standard and you are ready to submit to ANSI, hit the **Submit to ANSI** button.

INCITS 550-201X  
Designation of Proposed Standard\*

Information technology - Zoned Block Commands - 2 (ZBC-2)  
Title of Standard\*

Create new ANS  
Project Intent\*

N/A  
Supersedes or Affects

This project complements the SCSI Block Command standards (e.g., currently SBC-4). SBC-4 devices typically allow random writing. ZBC-2 devices require writing at specific points on their media but allow random reading.  
Project Need\*

ICT Industry  
Identify Stakeholders\*

Identify ISO or IEC standard to be adopted

Yes  No

Includes text from ISO or IEC standard?\*

Yes  No

Consumer Product\*

Metric 

Unit of Measure\*

Yes  No

Revises a previous PINS submittal?\*

Storage devices are embracing fundamental changes in technology. New devices based on this technology allow random reading of data that is already written, while requiring writing to occur at specific locations on their media. The proposed new standard builds on the work accomplished in ZBC to continue and improve support for the new technology. The following items should be considered for inclusion into the ZBC-2 standard: corrections for difficulties discovered during the development of first-adopter products based on ZBC; enhanced command and error handling definitions to support new customer requirements for the technology; and other capabilities that may fit within the scope of this project.

Scope Summary\*

Notes

- Request an Announcement in Standards Action to Solicit New Consensus Body Members
- Is this a correction intended to replace a recently submitted form?

\* denotes required fields

Standards Action Notification Date  