



T10/05-175r0

Technical Committee T10

To:
From: John Lohmeyer, T10 Chair
Michael Banther, SMC-3 Working Group Chair
CC:
Date: 29 April 2005
Re: Development of SCSI SMC-3 standard

T10 is a Technical Committee of the InterNational Committee on Information Technology Standards (INCITS, pronounced "insights"). INCITS is accredited by, and operates under rules that are approved by, the American National Standards Institute (ANSI).

T10 is responsible for SCSI Storage Interfaces. Its principal work is the Small Computer System Interface (SCSI), including the family of SCSI-3 projects. Anyone "directly and materially affected" is welcome to participate in T10 (essentially, this amounts to anyone interested in T10's work).

T10 develops many SCSI command set standards (e.g., SPC, SPC-2, SPC-3, SBC, SBC-2, SSC, SSC-2, SMC, SMC-2, etc.). Almost all modern I/O interfaces use these standards including SCSI, SAS, Fibre Channel, SSA, IEEE 1394, USB, and ATAPI (ATA).

Recently T10 began development of the SCSI Media Changer Command Set – 3 (SMC-3). SMC-3 will define the 3rd generation SCSI Media Changer commands within the SCSI-3 framework.

A member of the SMC-3 working group has identified your company as directly and materially affected by SMC-3. You have received this memo because this member wishes to collect your opinions and ideas for consideration by the working group.

Your contribution need not take much of your time or effort. Simply tell the individual that has contacted you what you would like to see in SMC-3 with as much or as little detail as you wish to provide. If that is not convenient, please e-mail your ideas and opinions to michael.banther@hp.com or lohmeier@t10.org. We welcome both new ideas and changes to existing SMC-2 features.

We value your opinions and ideas. Please help us to develop a viable, useful 3rd generation SCSI Media Changer command set that will benefit the storage industry.

Sincerely,

John Lohmeyer, T10 Chair

Michael Banther, SMC-3 Working Group Chair