

IEEE Security in Storage Workgroup (P1619.x) Status to T10

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P1619 “Disk encryption” and P1619.1 “Tape encryption”

- | Both P1619 and P1619.1 were successfully approved by IEEE on Dec 4, 2007.
- | Publication typically takes 2-6 months.
- | Drafts should be available soon for purchase
- | Call for interest in follow-on projects, including amendments.
- | We are planning to submit XTS to NIST for consideration as a FIPS 140-2 approved mode of operation.

P1619.2 “Wide block encryption”

- | Last face-to-face meeting held in Santa Ana on Jan 14th, 2008
- | Both XCB and EME have been approved and will be incorporated into P1619.2/D1

P1619.3 “Key Management”

- | Significant work in the subcommittees, including Architecture, Objects and Operations, and Namespace (see e-mail reflector and website).
- | The Namespace proposal was approved for inclusion into P1619.3/D2

SISWG Plenary

- | A SISWG Plenary meeting was held last Monday.
- | The group discussed changes to the Operating Procedures to help better define quorum requirements