

1. SPONSOR DATE OF REQUEST – 14 March 1996
2. ASSIGNED PROJECT NUMBER – 802.10
3. PAR APPROVAL DATE *19 Sept 1996*
4. PROJECT TITLE, COPYRIGHT AGREEMENT, AND WORKING GROUP CHAIR FOR THIS PROJECT

[X] Standard for Interoperable LAN/MAN Security (SILS)

-- COPYRIGHT AGREEMENT FOR IEEE STANDARDS --

I hereby acknowledge my appointment as Official Reporter to the IEEE 802.10 Committee to revise a Standards Publication entitled Standard for Interoperable LAN/MAN Security (SILS) (IEEE 80.10).

In consideration of my appointment and the publication of the Standards Publication identifying me, at my option, as an Official Reporter, I agree to avoid knowingly incorporating in the Standards Publication any copyrighted or proprietary material of another without such other's consent and acknowledge that the Standards Publication shall constitute a "work made for hire" as defined by the Copyright Act, and, that as to any work defined, I agree to and do hereby transfer any right or interest I may have in the copyright to said Standards Publication to IEEE.

Signature of Official Reporter/Working Group Chair *Kenneth G. Alonge*

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5. DESCRIBE THIS PROJECT

5.a Will this PAR modify an existing PAR? *NO*

5.b. ~~NO~~ *YES* Revision of Standard IEEE Std 802.10-1992

5.c. Is this document intended for trial use or full use? *FULL USE*

6. SCOPE OF PROPOSED PROJECT – To refine the Security Association Identifier (SAID) field of the current Standard to support Multicast Key Center (MKC) identification. Neither the SDE PDU format, nor the elements of procedure are changed by this refinement. Additionally, this revision will incorporate supplements 802.10e, 802.10f, 802.10g, and 802.10h.

7. PURPOSE OF PROPOSED PROJECT – To allow independent Multicast Key Centers to assign unique SAID's (See figure below). The current Standard only permits a global MKC, or necessitates out-of-band coordination among all MKC's to prevent re-use of the same SAID – both alternatives

create an intractable implementation problem. The supplements identified in item 6 above are incorporated to improve overall readability and ease of use.

G-BIT = 1	MKC ID	SAID SPACE ASSIGNED BY KMC
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PROPOSED CHANGE TO SAID FIELD

8. SPONSOR – LMSC

9a. PATENTED, COPYRIGHTED, or TRADEMARKED MATERIAL/STANDARD(s) WITH SIMILAR SCOPE(s) – NONE

9b. OTHER STANDARDS WITH SIMILAR SCOPE – NONE

9c. Is this Standard intended to form the basis of an International Standard? -- ~~NO~~ Yes

9d. HEALTH, SAFETY, AND ENVIRONMENTAL ISSUES – NONE

10a. MANDATORY COORDINATION –

SCC10 (Dictionary) – Circulation of Drafts

SCC14 (IEEE Staff Editorial Review) – Circulation of Drafts

10b. PROPOSED COORDINATION –

X3S3 – Circulation of Drafts

X3T3 – Circulation of Drafts

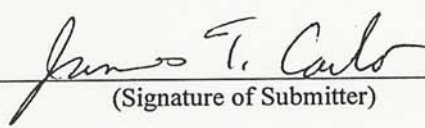
X3T4 – Circulation of Drafts

ECMA TC32/TG9 – Circulation of Drafts

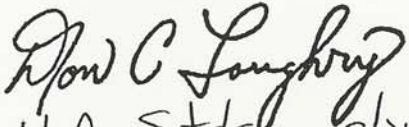
10c. ADDITIONAL COORDINATION REQUESTED BY OTHERS

11. SUBMITTED BY –

Name


(Signature of Submitter)

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