

APPROVED MINUTES OF THE 4/16/2004 FAIS CONFERENCE CALL

The T11.5 FAIS Ad Hoc group held a conference call on April 16, 2004.

The following people were present:

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|-----------------|-----------------|----------------------------|
| ASTUTE NETWORKS | Tanjore Suresh | tsuresh@astutenetworks.com |
| BROCADE | Ed McClanahan | edmc@brocade.com |
| CISCO | Claudio DeSanti | cds@cisco.com |
| CISCO | Silvano Gai | sgai@cisco.com |
| CNT | David Peterson | dap@cnt.com |
| INCIPIENT | Brian Geisel | bgeisel@incipient.com |
| IVIVITY | Eddy Quicksall | eddyquicksall@ivivity.com |
| MCDATA | Larry Hofer | larry.hofer@mcddata.com |
| TROIKA NETWORKS | William Chow | wchow@troikanetworks.com |
| VERITAS | Roger Cummings | roger.cummings@veritas.com |

A total of 10 people from 9 organizations.

1. Letter Ballot Comments

R-52:

William Chow suggested replacing “virtual volume” with FLU. Ed McClanahan suggested that VDEV is better; his concern was that a VDEV allows for layering. No objections.

R-53:

Roger Cummings suggested replacing “virtual volume” with FLU. No objections.

R-54:

Claudio DeSanti suggested accepting the resolution for Andiamo-29. No objections.

Brocade-29:

Roger suggested that this could be postponed until FAIS v2. Ed accepted this.

Brocade-30:

Ed indicated that he was looking for an ability to disable serialization of writes, which is above and beyond detecting whether it is supported by the platform. William proposed a new requirement to configure this on a per-VDEV basis. No objections.

Brocade-31:

Ed withdrew the comment since R-54 was removed.

Brocade-32:

Ed withdrew the comment since R-52 covered it sufficiently.

Brocade-33:

William suggested that this was a low level detail. Ed agreed to withdraw the comment.

McData-10:

Larry Hofer indicated that the goal was to limit the scope of what needed to be supported by FAIS. William said that this was already covered by R-14. Claudio suggested adding a new requirement to section 3.2 that specifically includes FC-MI and FC-DA. No objections.

Troika-14:

William withdrew the comment since it was already covered by existing requirements.

Troika-22:

William withdrew the comment since it was already covered by existing requirements.

Astute-20:

Ed suggested deferring this until FAIS v2. Tanjore accepted.

Astute-23:

Roger suggested adding an explicit requirement to support striping. No objections.

Andiamo-10:

Claudio suggested renaming section “mappings types”. No objections.

Veritas-11:

William suggested that replacing the term “mapping fault” in R-37 with “exception”. Roger accepted. Ed suggested using the term exception in R-38. No objections.

Andiamo-1:

Claudio uploaded a diagram in 04-307v0.pdf. Someone noted that the FAIS_provider should be running on the CPP. Larry asked whether a “fabric” was required. William suggested that the diagram should be considered an example. Claudio suggested calling it an “informative abstract model”. No objections.

AMCC-3:

Claudio suggested adding any acronyms to the terminology section. No objections.

2. Adjournment

Claudio indicated that he would post the final spreadsheet of letter ballot comments by end-of-day. William is actioned to post a new version of the requirements based on the final letter ballot comments in the next week.