Title :Report of ISO/IEC .JTC1/SGFS Secretariat, August 1991Source :Mr. P.J.J. Bessems

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PART I: MANAGEMENT OVERVIEW

In the past period the ISO/IEC JTC1/SGFS has primarily progressed the following areas: a - execution of the ISP approval process for OSI based profiles;

b - expansion of the Framework and Taxonomy for Functional Standardization, to cater for additional ISPs for OSI-based profiles;

c - adaption of the SGFS procedures using the experience gained in the first year;

d - initiation of cooperation with other TCs on the progression of 0SI-based profiles which use base standards as well as non-JTC1 base standards;

e - inventarisation of the "work ahead" in the coming periods.

1.1 ISP approvals

Five profiles have been submitted for ISP-processing since the previous report to JTCI; these are in the area of document architecture (ODA) and Network Management. It is recalled that there were 14 profiles in progression for ISP processing at the beginning of the reporting period. The status of profiles for which ISP-processing has been done in the past period is: 2 profiles under Review,

0 profile awaiting incorporation of Review results,

3 profiles in preparation for Ballot,

14 profiles awaiting incorporation of Ballot Resolution meeting results.

It has to be noted that the original estimate for "the time to progress a submitted PDISP to a published ISP" has been too optimistic; in particular more time than expected is needed for the incorporation of comments from Review and Ballot.

1.2 Framework and Taxonomy

(Editing instructions for) new versions of TR10000 part 1 and 2 have been progressed in the June 1991 meeting of the SGFS; the new text relates to "OSI-orientated, JTC1-Base Standards-only" profiles. These proposals will be progressed for JTC1 ballot.

1.3 Procedures

A new version of the SGFS procedures document has been agreed in the June 1991 SGFS meeting (SGFS N401); the new text relates to the "ISPs for JTC1 Base Standards only" situation. There have been major changes in "the Approval of Taxonomy Changes" and in "the Organization of the Review Group". It is intended that these procedures will replace annex C of the JTCI Directives.

JTC1 is asked to authorize the SGFS to apply the revised procedures and to approve

the incorporation of SGFS NQOI clauses in the JTCI procedures.

1.4 Multi TC profiles

The SGFS has taken note of the results of the SWG-meeting on OSI ISPs not exclusively based on JTCI standards SGFS N4I2. The SGFS is willing to cooperate with other parties along the lines recommended by the SWG-meeting.

JTC1 is asked to authorize the SGFS to cooperate with other TCs on mixed ISPs within the scope recommended by the SWG-meeting.

It is recognized that such cooperation will require changes to Framework, Taxonomy and Procedures in addition to the changes discussed in 1.2 and 1.3 above, proposals for such changes will be generated and submitted for approval in the usual way.

1.5 The Way Ahead

The SGFS has considered various elements that may influence the progression of further work on Functional Standardization, and the impact of such elements on the structure of TR10000 and the organization of the work. One of the starting points of the discussion has been not to jeopardize the stability achieved for current work. Results are documented in SGFS N402.

JTC1 is asked to authorize the SGFS to progress its work as proposed in SGFS N402.

1.6 Miscellaneous

The SGFS notes the extension of the S-liaison activities for identified projects in JTC1 SCs and is willing to assist in the coordination of the extended S-liaison activity, by maintaining a register of such activities SGFS N394.

JTC1 is asked to endorse such coordination and to advise JTC1/SCs to inform the SGFS in the establishment of and change in such liaisons.

PART II: ADMINISTRATIVE

Information Technology - Special Group on Functional Standardization (SGFS).

| <u>Chairman SGFS</u> | Philips Information Systems | |
|------------------------|---|--|
| Mr. L.M.J. Visser | The Netherlands | |
| <u>Secretary: SGFS</u> | Nederlands Normalisatie instituut (NNI) | |
| Mr. P.J.J. Bessems | The Netherlands | |

2.2 Membership

P-members

Austria Belgium Brazil Canada Denmark France Germany Japan Korea, Rep. Of The Netherlands Sweden United Kingdom USA

<u>O-members</u>

Australia

L-Members

ISO/IEC JTC 1/SC 6, SC 18, SC 21, SC 24

ISO/TC 37/Infoterm, ISO/TC 68, ISO/TC 184

IEC/TC 65

CCITT, SWIFT

S-liaisons

Asia-Oceania OSI Workshop, COS, EWOS, NIST OSI Implementors Workshop, OSITOP, POSI, SPAG, World Federation of MAP/TOP Users

PART III: Meetings

3.1 SGFS Plenary Meetings

| No. | Date | Location | Agenda | Resolutions | Minutes |
|-----|-----------------------------|------------|-----------------|-------------|-----------|
| | | | SGFS doc. | SGFS doc. | SGFS doc. |
| 1 | March 9-13, 1987 | Eindhoven | TC 97 N 1866 | N 04 | N01/05/06 |
| 2 | September 14-15, 1987 | London | N 09 | N 16 | N 19 |
| 3 | May 9-13, 1988 | Tokyo | N 31 | N 58 | N - |
| 4 | February 2-3, 1989 | Copenhagen | N 61 | N 126 | N 92 |
| 5 | November 2-December 1, 1989 | Mc Lean | N 134 | N 193 | N - |

| 6 | June 11-15, 1990 | Tokyo | N 199 | N 241 | N - |
|---|------------------|--------|-------|-------|-------|
| 7 | June 13-21, 1991 | Berlin | N 294 | N 411 | N 413 |
| 8 | June 15-19, 1992 | U.S.A. | N - | N - | N - |

3.2 Special meetings

| 1 | November 26-27, 1990 | Brussels | N 271 | n.a. | N 296 |
|---|----------------------------|----------|-------|------|-------|
| 2 | October 30 - November 1 | Brussels | N 398 | | |

PART IV: <u>PERSONNEL:</u>

Chairman SGFS

Mr. L.M.J. Visser

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<u>Secretary SGFS</u> Mr. P.J. J. Bessems

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Convener Review Group Mr. L.M.J. Visser

Project editor TR 10000-1 (Taxonomy Framework) Mr. R.V.S. Lloyd ICL

Lovelace Road Bracknell Berks RG12 4SN United Kingdom

Project editor TR 10000-2 (Taxonomy of ISPs) Mr. Koch IBM Deutschland D 1132/7032-87 P.O. Box 800880 7000 Stuttgart-80 Germany

Project editor Procedures document (SGFS N 201)Mr. P.A. GibbonIBM United Kingdom Ltd.103 Church StreetTW 18 4 XS Staines, MiddlesexUnited Kingdom

Project editor Directory of ISPs (N 100) Mr. P.J.J. Bessems see above

PART V: <u>PROGRAMME OF WORK</u> Issues List: SGFS N230 Workprogramme + schedule of deliverables: SGFS N100, NhO2