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Secretariat:	Nederlands Normalisatie-instituut (NNI)	
	Kalfjeslaan 2	P.O. box 5059
		2600 GB Delft
		Netherlands
telephone:	+ 31 15 690 390	
telex:	+ 31 15 690 190	
telex:	38144 nni nl	
telegrams:	Normalisatie Delft	

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Title : German comments on 2nd WDTR 10000-3 (SGFS N862)

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Note :

SGFS N...

Subject: German comments on 2nd WDTR 10000-3 (SGFS N 862)

Source: Germany

The following comments are submitted by DIN:

1. General comment

OK

It should be documented that several issues related to terminology are still open. For example issues 15, 30 and 31 as documented in SGFS N763. While WDTR 10000-3 is accepted as a working basis, it is suggested to add the following note: The definitions and relationships between OSE, AEP and OSI are subject for further discussion and possible revision.

2. Section / Page, Line(s); Scope / 4, 11

OK

Add the keyword "taxonomy", e.g. "and defines an approach to the taxonomy and format for OSE Profiles" ...

3. Section / Page, Line(s); Scope / 4, 12

Delete: "Draft"

4. Section / Page, Line(s); Scope / 4, 25

OK

The promised "basis on which other functional profiles (including OSI) and new functions are referenced and utilised" cannot be found in the actual taxonomy, clause 7.

Clause 7 should be extended to reflect these intentions.

5. Section / Page, Line(s); Scope / 5, ff.

The relationship between OSE and AEP and the context (generic / environment) in which these terms are used is still confusing. Examples:

OK

- In Figure 1 and the related text the term "Generic OSE profiles" is used.
Note: WDTR 10000-1.3 in a similar Figure 1 uses the term "Generic Application Environment Profiles".
- The clause on definitions does not include the definition "Generic OSE Profile". The definition of "Generic Application Environment Profile" is included.
- In clause 7 on page 30, line 3 the term "Generic AEP profiles" is introduced. In the taxonomy the group "Generic Environment Profiles" is again a new variation.

6. Section / Page, Line(s); Scope / 4, 25

OK

The promised "basis on which other functional profiles (including OSI) and new functions are referenced and utilised" cannot be found in the actual taxonomy clause 7.

Clause 7 should be extended to reflect these intentions.

7. Section / Page, Line(s); Definitions / 7, 20

Change term "Generic Function Profile" to "Generic Functional Profile"

8. Section / Page, Line(s); OSE Concepts / 12, 21

OK

Add to the end of the sentence "and should be avoided by specifying unique user-interface specifications."

9. Section / Page, Line(s); Framework Concepts / 13-14

The concept of Frameworks remains unclear. Clause 5.2.1. introduces three different Frameworks, namely the

- OSE Framework for User Requirements (FUR), the
- OSE Framework for Technical Integration (FTI) and the
- OSE Framework for Technical Specifications (FTS).

It is explained that SGFS profiles populate the FTS.

Open questions:

- a) Why is it useful or necessary to introduce these three Frameworks when there is no further use for it?
- b) Is it an intention or appropriate suggestion that the FUR and FTI should become further parts of TR 10000?
- c) What is the relation to TR 10000, which in itself is a Framework (see title of TR 10000 and TR 10000-1)?

10. Section / Page, Line(s): **Building Blocks, / 14**

Some inconsistencies should be corrected:

- a) Building Block is the last term introduced in the text, but the first item in the title of the clause;
- b) The "three terms" probably refer to the underlined terms "interface, service and interface applications". It is confusing that the title of the clause includes the terms **Interfaces, Services and Specifications**, whereas later on one underlined term is "interface specifications".

11. Section / Page, Line(s): **5.3.2 and 5.3.3 / 1417-18**

Inconsistencies should be corrected:

- a) Human/Computer Interaction Services (page 17, line 14);
Human User Interface (page 18, line 4);
Human/Computer Interface (page 18, figure 3)
- b) Four services provided at the API are identified on page 17, line 14 ff.;
whereas the PEI refers rightfully to three interfaces.

It is suggested to also identify the Internal System Services in Figure 3.

12. Section / Page, Line(s): **6.2 ff. / 21 ff.**

All text which duplicates text contained in TR 10000-1, e.g. clauses 6.2, 6.21, 6.22, 6.23, 6.3, 6.4, 6.5 (partly), 6.6, 8.1, 8.2, 8.3 should be deleted. When required, a reference to TR 10000-1 should be included.

Where there are minor differences between TR 10000-1 and TR 10000-3 it is desirable to concentrate on the differences and otherwise refer to general text in TR 10000-1. One example of confusion resulting from slightly different text can be found in clause 6.1 (line 20) which refers to *base standards* only, whereas WDTR 10000-1.3 in clause 5 (lines 2-3) refers to *base standards and Profiles / ISPs*. These text differences can be significant and should not appear simply because the two documents include identical sections with "editorial" differences.

A similar example can be found in clause 6.6 (Categories of Conformance requirements for OSE Profiles), which seems to be on a different editorial level than the equivalent clause 6.5 in WDTR 10000-1.3 (Conformance Requirements of Profiles).