ETSI/SEC LI #32   32TD049

Sophia Antipolis, **France**   page 1 of 3
2002-03-19 to 2002-03-21

LIAISON STATEMENT

Document Title:	

From:

Group:	ETSI SEC LI
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Approval / Status:	Approved at SEC LI #32
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For:

Action:	X
Information:	X

1. Action/Decision Requested

Endorsement of recommendations.

2. ASN.1

In the meeting of SEC LI held in the period 19th to 21st March a number of issues were raised regarding the future structuring of documents across the LI standardisation community. The following key recommendations were made (see also TD047 from the meeting):

- Use extensibility operator in code

- Use specific IMPORTS

- Use OID tree and identify location in the tree in the header of the ASN.1 module
    - As per 32wglitd016

- In every module ensure EXPORTS ALL its parameters (e.g. TETRA to export all so that they are visible on HIx)

- Don't redesign parameters/types which already exist!!

The reference to the use of the object identifier tree is to ensure reservation of the common root for all LI specifications. The following root is to be used:

{0 4 0 2 2}

{ccitt (0) identified-organisation (4) etsi (0) securityDomain (2) lawfulIntercept (0)}

It is further stated that the ownership of this root shall be ETSI SEC LI and that registration of branches at the first level beyond this point shall be managed by SEC LI.

Further to this it was suggested in TD22 that the primary responsibility for every data element in LI-Handover is identified. This was endorsed and SEC LI will complete the work started in TD22 of which an extract is given below. Endorsement of this approach is requested from all other interested technical bodies in order to pave the way for common and technology specific modularisation of ASN.1.

Table 1: Extract from TD22 showing primary responsibility for data item maintenance

Parameter in 33.108	Changes to ES 201 671	Proposed primary responsibility
Network-Identifier	No difference	SEC LI
Network-Element-Identifier	IP-Address new, to be added to ES 201671	SEC LI
TimeStamp	No difference, imported	SEC LI
LocalTimeStamp	No difference	SEC LI
PartyInformation	e164-Format new, to be added to ES 201671	SEC LI
Services-Data-Information	No difference	SEC LI
Location	No difference	SEC LI
GSMLocation	No difference	SEC LI
UMTSLocation	No difference	SA3 LI
GeographicalCoordinates	No difference	SEC LI
GA-Point	No difference	SEC LI
GA-PointWithUnCertainty	No difference	SEC LI
maxNrOfPoints	No difference	SEC LI
SMS-report	2 values not needed in UMTS,	SA3 LI
LawfulInterceptionIdentifier	No difference, imported	SEC LI
National-Parameters	No difference	SEC LI
GPRSCorrelationNumber	The size was changed, to be aligned in the ES 201671	SA3 LI
GPRSEvent	the new value (13) should be added to the ES 201671	SA3 LI
Services-Data-Information	new, to be added to ES 201671	SEC LI
GPRS-parameters	no difference	SA3 LI
GPRSOperationErrorCode	no difference	SA3 LI
DataNodeAddress	no difference	SEC LI
IPAddres	IP-assignment new, to be added to ES 201671	SEC LI
IP-value	no difference	SEC LI
X25Address	no difference	SEC LI

Qos	new, to be added to the ES 201671	SEC LI