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Victoria, Canada

3GPP TSG-SA5 (Telecom Management)
Meeting #27, Cork, IRELAND, 2 - 5 April 2002

S5-022017

Title: Liaison Statement on co-ordination of data definitions, identified in GUP development
Source: SA5
To: T2, SA3, SA4, CN1, CN4, CN5, T3, S2
Cc: SA1
Response to:

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Attachments: none

1. Proposal on work organisation for data element

SA5 support the proposal to focus the co-ordination and initial execution of data modelling in a single group. SA5's main concern is simply the pragmatic need to be able to get data modelling expertise to the meetings together with the necessary domain knowledge for the broad scope of GUP and SUM. Telecom management as a discipline uses data modelling as a standard part of its methodology and there is a high concentration of expertise in SA 5.

2. Proposal on data description framework

SA5 agree that to achieve to goals that are outlined a common data definition framework will be essential.

SA 5 note that there are a number of activities relevant to methods for defining and managing data frameworks which should be considered in the iteration of the DDF. Specifically these are:

- ISO/IEC 11179-1 Information technology- Specification and standardisation of data elements - Part 1 Framework for the specification and standardisation of data element
- ISO/IEC 11179-3 Information technology- Specification and standardisation of data elements - Part 3 Basic attributes of data elements
- ISO/IEC 11179-6 Information technology- Specification and standardisation of data elements - registration of data elements
- ISO/IEC 11404 Language independent datatypes
- The T1M1 and TMF initiative on Generic Telecomm Data Dictionaries (GTDD)

SA5 think that the main priority is to develop the data definitions rather than the methodology which will need to be evolved as the work proceeds.