3GPP TSG SA WG3 Security — S3#28
6 - 9 May 2003
Berlin, Germany

S3-030173

3GPP TSG CN Plenary Meeting #19
12th - 14th March 2003. Birmingham, U.K.

NP-030139

Title:	**LS on proposed deletion of security-related work items in TSG-CN**
Release:	**Rel-6**
Work Item:	**Protocol for automatic distribution of security keys and security policies for MAP application level security;** **Feasibility study on network impacts of enhanced HE control of security**

Source:	**TSG CN**
To:	**TSG SA WG3**
Cc:	**TSG SA, TSG CN WG4**

Contact Person:
Name:	**Ian Park, Vodafone**
Tel. Number:	+44 1635 673527
E-mail Address:	ian.park@vodafone.co.uk

Attachments:	None

1. Overall Description:

In its review of the status report from TSG CN WG4, TSG CN #19 noted that there has been little or no support in CN4 for two security-related work items: the development of the protocol for the Ze interface (automatic distribution of security keys and security policies for MAP application level security) (unique ID on the 3GPP Work Plan: 33005), and the feasibility study on the network impacts of enhanced HE control of security (unique ID on the 3GPP Work Plan: 2028).

Nokia originally provided the rapporteur for the draft protocol specification for the Ze interface, but found it necessary to withdraw at the end of 2002. The other companies who were shown on the work item as supporting the work were approached to see whether they would be prepared to take over the rapporteurship, but none was prepared to do so. Because of the lack of interest, CN WG4 asked CN whether the work item should be deleted. There was no interest in CN to continue the work item, so CN decided that it should be deleted. If SA3 decide that the work is required to continue, then those companies who see the need to continue the work will need to bring contributions to CN WG4 to make progress on the development of the protocol for the Ze interface. SA WG3 are also asked to note that there are three further meetings of CN WG4 planned for the rest of 2003 during which the protocol for the Ze interface could be developed.

There is an entry on the 3GPP work plan for a feasibility study on the network impacts of enhanced HE control of security (including positive authentication reporting). For several CN4 meetings, there has been no input from SA3 on the requirements for enhanced HE control of security. Without these requirements, CN4 has nothing on which to base the feasibility study of network impacts. Because of this lack of input from SA WG3, CN WG4 asked CN whether the work item should be deleted. There was no interest in CN to continue the work item, so CN decided that it should be deleted. If SA3 decide that the work is required to continue, then specific guidance to CN4 is needed, to provide a basis for the feasibility study of the network impacts. SA WG3 are also asked to note that there are three further meetings of CN WG4 planned for the rest of 2003 during which the feasibility study and any necessary specification work could be carried out.

2. Actions:

To TSG SA WG3.

ACTION 1:   TSG CN asks TSG SA WG3 to indicate to CN WG4 whether the protocol development for the Ze interface is still required, and if so to encourage companies to bring technical contributions to the next CN WG4 meeting to allow concrete progress to be made.

ACTION 2: TSG CN asks TSG SA WG3 to indicate to CN WG4 whether the feasibility study on the network impacts of enhanced HE control of security is still required, and if so to provide specific guidance on the requirements to the next CN WG4 meeting to allow concrete progress to be made.

3. Dates of Next TSG CN & TSG CN WG4 Meetings:

TSG CN WG4 meeting #19   19th – 23rd May 2003   San Diego, CA, USA

TSG CN Meeting #20   4th – 6th June 2003   Hämeenlinna, Finland.

TSG CN WG4 meeting #20   25th – 29th August 2003   Sophia Antipolis, France

TSG CN Meeting #21   17th – 19th September 2003   Berlin, Germany