

Agenda Item: 7.6
Source: Vodafone
Title: Extending MAP-based IST capability to PS services
Document for: Discussion/Decision

1. Introduction

At SA3#24 Vodafone presented two CRs concerning the applicability of the Immediate Service Termination (IST) feature to PS services (S3-020394/395). The CRs acknowledged that immediate termination functionality for PS services was already described in the operator determined barring specification (22.041) and that the necessary stage 3 functionality is available in MAP. The CRs proposed to include a description of this functionality in the IST specifications themselves, but this was not approved because it was not felt to be an essential change. However, at the meeting it was identified that there is no MAP-based solution to allow an HPLMN to set triggers in the VPLMN for a particular subscriber so that PS services can be terminated once certain duration/volume limits have been reached, whereas similar MAP-based functionality is available for CS services. Note that this functionality can already be achieved using CAMEL, so the question is whether there also needs to be a non-CAMEL solution. It was agreed to convene an email discussion to determine whether there is a need to add new MAP-based functionality to provide this capability.

2. Summary of email discussion

Vodafone sent an email to the SA3 list on 5th November to solicit interest in adding the above-mentioned functionality to the 3GPP specifications (probably for Rel-6). No interest in pursuing this work was obtained.

3. Proposal

It is proposed that this issue is closed.