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Title: Renaming the CS domain
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Background

UMTS release 99 defines two domains: the CS domain providing circuit-oriented services, and the PS domain providing IP connectivity between the mobile terminals and IP networks.

These definitions are valid for Release 99 since the CS domain uses circuit paths for the user plane.

However, for the UMTS release (R4) it is clear that the services implemented in the Release 99 CS domain may as well be packet (IP) switched. This is due to the 3GPP approved split of the MSC into an MSC server and a MGW, which enables an IP transport mechanism to be used for the services within the Release 99 CS domain. The term *circuit switched* (CS) is therefore misleading and may cause unnecessary confusion.

Proposal

It is therefore proposed to change the term Circuit Switched (CS) Domain to Telephony Domain (TD). The proposed term Telephony Domain refer to the most commonly used application within that domain (i.e. telephony), although the domain offers other applications as well. The term TD will with this change reflect what the domain is most commonly used for, rather than refer to the transport mechanism used for the domain in Release 99.