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Foreword

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1 Scope

This 3GPP Technical Specification defines the stage one description of the USIM application Toolkit (USAT). Stage one is an overall service description, primarily from the subscriber's and serving environment's points of view, and does not deal with the details of the human interface itself.

This TS includes information applicable to network operators, serving environments and terminal, switch and database manufacturers.

This TS contains the core requirements for a USIM application Toolkit (USAT) which are sufficient to provide a complete service.

It is highly desirable however, that technical solutions for a USIM application Toolkit (USAT) are sufficiently flexible to allow for possible enhancements. Additional functionalities not documented in this TS may implement requirements which are considered outside the scope of this TS. This additional functionality may be on a network-wide basis, nation-wide basis or particular to a group of users. Such additional functionality shall not compromise conformance to the core requirements of the service.

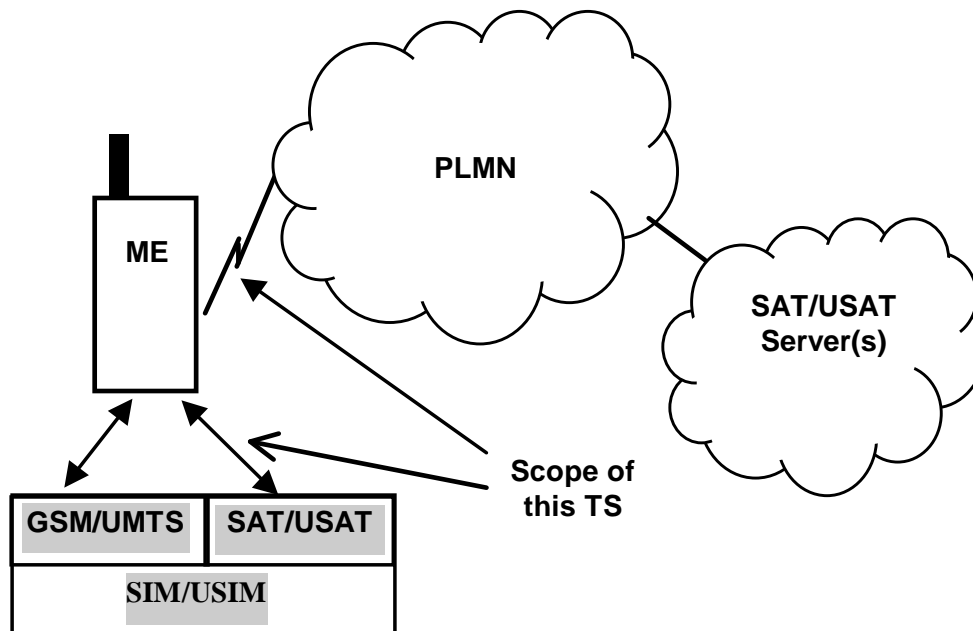


Figure 1: Scope of this TS

As indicated in Figure 1, the scope of this TS encompasses the USAT functionality in the UE (comprising USIM and ME) and the interaction with the PLMN environment. The USAT Server is not necessarily a separate entity as shown in the figure; nodes providing USAT services may also exist within the PLMN. The functionalities of the USAT servers (such as charging aspects, security level classification etc.) are not covered by this specification.

The requirements are considered to be applicable to both GSM and UMTS systems.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
- For a specific reference, subsequent revisions do not apply.