



**Smart Cards;  
UICC-Terminal interface;  
Physical and logical characteristics  
(Release 14)**

*iTeh STANDARDS PREVIEW*  
*(Standard: ETSI TS 102 221 V14.1.0-2018-07)*  
*Full standards: ETSI Store (Feb 78b4f-ca95-4dd8-840c-23c710709496)/etsi-ts-102-221-v14.1.0-2018-07*  
*https://standards.iteh.ai/catalog/standards/etsi-ts-102-221-v14.1.0-2018-07*

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**Reference**

RTS/SCP-T102221ve10

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**Keywords**

smart card

**ETSI**

650 Route des Lucioles  
F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C  
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**iTeh STANDARD PREVIEW**  
(standards.iteh.ai)  
Full standard:  
<https://standards.iteh.ai/catalog/standards/sist/6eb78b4f-ca95-4dd8-840c-23c710709496/etsi-ts-102-221-v14.1.0-2018-07>

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# Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Smart Card Platform (SCP).

It is based on work originally done in the 3GPP in TSG-terminals WG3.

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# Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

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# Introduction

The present document defines a generic Terminal/Integrated Circuit Card (ICC) interface.

The aim of the present document is to ensure interoperability between an ICC and a terminal independently of the respective manufacturer, card issuer or operator. The present document does not define any aspects related to the administrative management phase of the ICC. Any internal technical realization of either the ICC or the terminal is only specified where these are reflected over the interface.

Application specific details for applications residing on an ICC are specified in the respective application specific documents. The Universal Subscriber Identity Module (USIM)-application for 3G telecommunication networks is specified in ETSI TS 131 102 [2].

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