ITU-T

F.350

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

INTERNATIONAL TELECOMMUNICATION UNION

OPERATIONS AND QUALITY OF SERVICE

TELEMATIC SERVICE

APPLICATION OF SERIES T RECOMMENDATIONS

ITU-T Recommendation F.350

(Extract from the *Blue Book*)

NOTES

1   ITU-T Recommendation F.350 was published in Fascicle II.5 of the *Blue Book*. This file is an extract from the *Blue Book*. While the presentation and layout of the text might be slightly different from the *Blue Book* version, the contents of the file are identical to the *Blue Book* version and copyright conditions remain unchanged (see below).

2   In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

Recommendation F.350

APPLICATION OF SERIES T RECOMMENDATIONS

The CCITT,

considering

(a)   that Study Group I defines the basic and optional features to be offered by the various telematic Services;

(b)   that Study Group VIII defines the mandatory technical requirements for telematic equipment;

(c)   that Study Group VIII defines also optional technical capabilities which may be included in telematic equipment;

(d)   that there is a need to define how the mandatory and optional technical requirements should be applied;

unanimously agrees

that the Series T Recommendations shall be applied in accordance with this Recommendation.

1   CCITT recommended services defined in the Series F Recommendations, excluding Videotex

In order to ensure full end-to-end compatibility within a CCITT recommended service, equipment shall be capable of providing the mandatory technical requirements defined in the Series T Recommendations to which the Series F Service Recommendation refers.

2   Optional technical capabilities

Where optional technical capabilities are defined in CCITT Series T Recommendations, e.g. for use as national or regional options, the equipment shall be capable also of operating in the mandatory fallback mode. This mandatory fallback mode provides the basic features required by the relevant Series F Recommendation, and hence the mandatory technical requirements are met.

3   Non-standardized capabilities

These capabilities are not defined in CCITT Recommendations but are laid down by Administrations and/or individual manufacturers. Provision is made for the use of such non-standardized capabilities in the procedures detailed in the relevant Series T Recommendations.

Equipment shall be capable also of operating in the mandatory fallback mode which provides the basic features required by the relevant Series F Recommendation, and hence the mandatory technical requirements are met.

Note 1 – The term "mandatory technical requirements" covers the "basic functions" in Recommendation T.60, the "basic capabilities" in Recommendation T.62, the "recommended standards" in Recommendation T.4 and the "standard capabilities" in Recommendation T.30.

Note 2 – The term "optional technical capabilites" covers the "standardized optional functions" in Recommendation T.60, the "non-basic standardized capabilities" in Recommendation T.62 and the "recognized options" in Recommendation T.4.

Note 3 – The term "non-standardized capabilities" covers the "optional functions" in Recommendation T.60, the "non-basic capabilities" and "private use" in Recommendation T.62 and the "non-standard capabilities" in Recommendation T.30.