

RECOMMENDATION ITU-D 6

**Appropriate low-cost technology options
for rural telecommunications****Question 4/2: *Communications for rural and remote areas***

The World Telecommunication Development Conference (Valletta, 1998),

considering

- a) the report on telecommunications for rural and remote areas;
- b) the modularity and adaptability of new technologies, making it possible to meet different requirements for providing services to rural and remote areas;
- c) the complementary nature of the technologies,

bearing in mind

- a) that the profitability of an investment depends largely on the judicious choice of technology or technologies, the services offered and the operating costs;
- b) that the choice of technologies depends on a set of complex parameters (geographical, socio-economic, accessibility, performance, etc.),

noting

that there is no single technology meeting all requirements for the provision of services to rural and remote areas,

recommends

that administrations, as policy-makers and regulators, and recognized operating agencies¹⁾, draw up representative models of the conditions encountered, enabling them subsequently to compare combinations of technologies and choose the most appropriate solution.

¹⁾ Recognized operating agency (ROA): an ITU category of Sector Member.