RESOLUTION ITU‑R 73

Use of International Mobile Telecommunications technologies for fixed wireless broadband in the frequency bands allocated
to the fixed service on a primary basis

(2023)

The ITU Radiocommunication Assembly,

considering

*a)* that the use of International Mobile Telecommunications (IMT) technologies for fixed wireless broadband can assist in meeting global demands to bridge the digital divide, support the broadband agenda, provide cost‑effective broadband services to rural and underserved areas, and achieve the benefits of economies of scale worldwide;

*b)* that there are benefits to considering examples of national approaches taken, experiences acquired and/or knowledge gained by certain countries wishing to share their approaches for using IMT technologies for fixed wireless broadband applications in the fixed service,

recognizing

*a)* that Resolution 139 (Rev. Bucharest, 2022) of the Plenipotentiary Conference calls for the use of telecommunications/information and communication technologies to bridge the digital divide and build an inclusive information society;

*b)* that Resolution 37 (Rev. Kigali, 2022) of the World Telecommunication Development Conference calls for bridging the digital divide;

*c)* that the ITU Radiocommunication Sector (ITU‑R) Handbook on fixed wireless access addresses the use of IMT systems for fixed wireless access, and Recommendation ITU‑R M.819 contains specific requirements pertaining to fixed wireless access;

*d)* that IMT capabilities are emerging rapidly to support integrated access and backhaul solutions to facilitate network deployment,

resolves to invite the ITU Radiocommunication Sector

1 to conduct studies on the use of IMT technologies for fixed wireless broadband in the frequency bands allocated to the fixed service on a primary basis, taking into account the relevant ITU‑R Recommendations, Reports and/or Handbooks as well as *considering b)*;

2 to develop ITU-R Recommendations, Reports and/or Handbooks, as appropriate, based on the studies referred to above,

invites the ITU-R membership

to participate in these studies.