



Uwe Löwenstein joined ITU in April 2020 as Counsellor for ITU-R Study Group 5 (Terrestrial Services) in the Radio Communications Bureau (BR).

Before joining the United Nations specialised agency, he worked for more than 20 years at Telefónica (o2) Germany, starting there in 1997, when “VIAG Interkom” built up the 4th GSM network in Germany. Based in Munich, he was responsible for the Telefónica activities in terms of spectrum management, frequency coordination and Electro-Magnetic Compatibility (EMC). In his role, he supported the Telefónica local operating businesses in their representation towards the national Regulatory Authorities (BNetzA) and participated at the German UMTS auction (2000), the 4G/LTE-auction (2010 & 2015) as well as the 5G-auction in 2019. Furthermore, he was the Telefónica representative at ITU-R WP5D and ECC/CEPT PT1 (both responsible for IMT) and member of the German delegation at WRC-03 / WRC-07 / WRC-12 / WRC-15 and WRC-19.