

Abstract: ITU-R Mobile convergence issues

Around the world, the traditional divisions between broadcasting, telecommunications and information technology are diminishing, and we are seeing a convergence of markets, services and technologies. At the same time, we are witnessing high levels of growth in mobile, Internet and broadband access.

The presentation will examine some of the implications of convergence and the growth in mobile, Internet and broadband access. Then, focussing on mobile access, the presentation will continue with a brief overview of IMT-2000 and the status of the development of systems beyond IMT-2000. Finally, a description will be given of the work of ITU-R in determining spectrum requirements and standards for systems beyond IMT-2000.