

The MBMS

The MBMS is a unidirectional point to multipoint bearer service in which data is transmitted from a single source entity to multiple recipients. These services will typically be in the form of streaming video and audio and should not be confused with the CBS (Cell Broadcast Service) that is currently supported. This paper describes the architecture of the MBMS along with its functional notes and integration into 3G and GERAN (GSM & EDGE Radio Access Network) with Core Network, UTRAN (UMTS Terrestrial Radio Access Network) and radio aspects being explained.