



Open RAN Progress and what is next

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Progress - O-RAN/TIP Global Plugfest 2021

143 Participant Instances, 15 Locations



MAVENIR

Becoming a Global Commercial Reality



OpenRAN a global reality





Article 5

The signatories shall support the open (non proprietary) definition of at least the following interfaces in the form of CEPT recommendations:

Mobile/Base Station (air interface) based on the narrowband TDMA concept defined by CEPT at its Madeira meeting in Feb 1987 enhanced in the areas of modulation and coding to provide the greatest flexibility in receiving equipment implementation as agreed by CEPT GSM at its Brussels meeting 9-12 June 1987.

Base Station/Mobile services Switching Centre

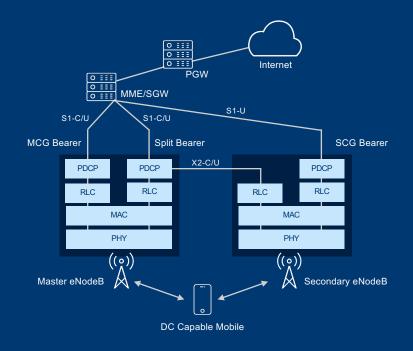
Mobile services Switching Centre/Mobile services Switching Centre/Location Register

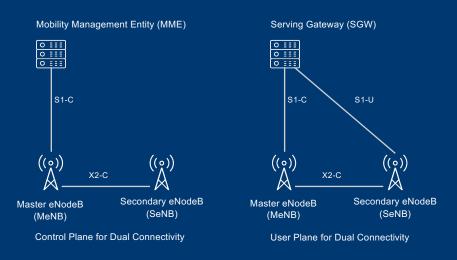
MOU on The Implementation of a pan European 900Mhz Digital Cellular Mobile Telecommunications Service by 1991 – 7 Sept 1987



Open Interfaces and Interoperability

Open Specifications = O-RAN Alliance + 3GPP + Others





User Plane for Dual Connectivity (UP for DC)



Standards bodies

- > Standards participation should be open to all
- > Standards should not be used for monopolistic control
- Equipment procurement policy will follow country and operator procurement rules – choice
- > "It takes a village"



