Abstract

DOCOMO is cooperating with 13 global vendors to accelerate open radio access networks (Open RAN) that enable flexible network creation, and develop them overseas into the "5G Open RAN Ecosystem", in response to the diverse needs of communications carriers and businesses in the 5G era.

Features

- A virtual RAN (vRAN) - a highly scalable network with multi-vendor connective capability
- The technology called RIC, allowing for intelligent control of RAN

Application Scenarios

- The various vRAN functions gives users the freedom to use them as they please.

Roadmaps

- For the advancement of Open RAN, we will accelerate initiatives for target performance on capacity, throughput and power consumption, with the same performance targets as for the dedicated network.

Collaboration Partners


Exhibitors

- NTT DOCOMO, INC.