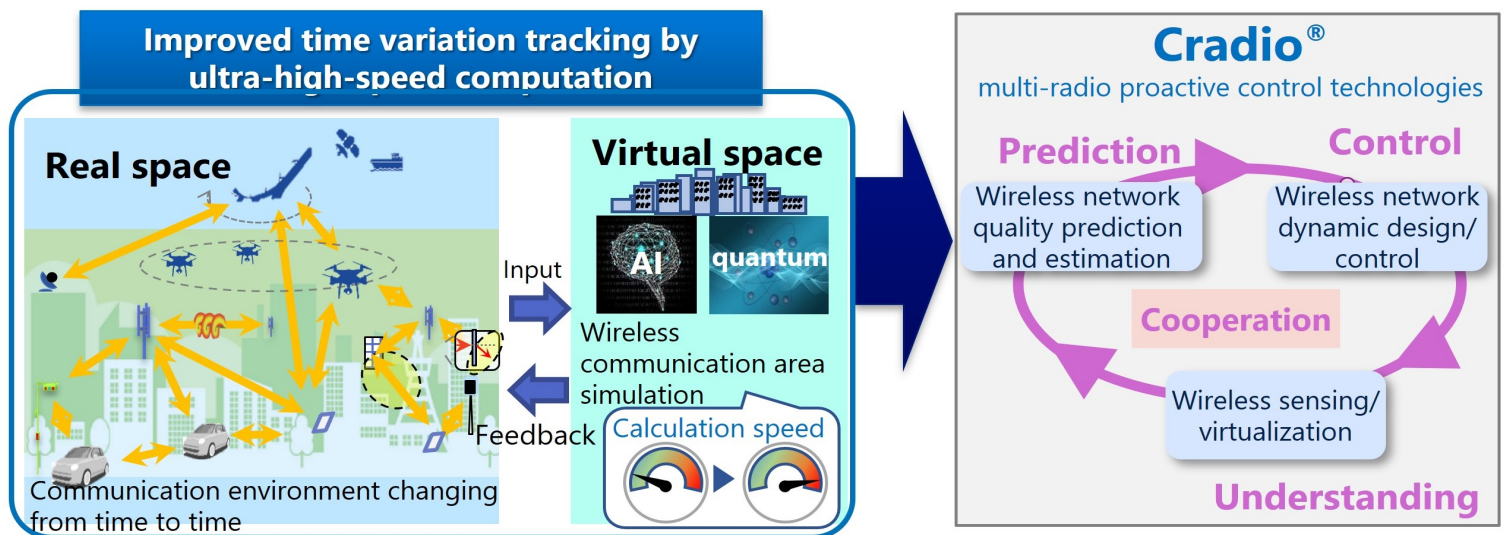


### Background

To deliver the high-speed and high-capacity network services enabled by the IOWN to the user, it is necessary to operate a combination of multiple radio accesses. It is important to compute high-speed wireless environments, especially in the context of moving terminals and changing environments.

### Summary

Multi-radio proactive control technology Cradio® is a three-technology group that combines radio access understanding, prediction, and control. By quantum annealing machines, even when there are multiple terminals moving over a large area, it can be controlled at high speed.



### Features

- Multi-radio proactive control technology Cradio® enables flexible operation and utilization of multiple frequency bands and multi-radio access
- Multi-radio access control of multiple terminals and complex environments in an area can be followed at high speed by prediction and estimation of cyberspace
- Realtime prediction and estimation of diverse wireless environments by adapting efficient and high-speed operations such as quantum computing

### Future\_benefits

By flexibly incorporating multiple radio accesses and enabling fast environmental tracking, we can realize a smart society by utilizing DX in real-time and in various scenarios.

### Exhibiting Company

NIPPON TELEGRAPH AND TELEPHONE CORPORATION

### Contact

rdforum-exhibition@ml.ntt.com