

KOREN History

KOrea advanced REsearch Network

- Provide domestic/International network testbed for industry, academia, and research institutions
- Promote commercialization through research and test of future network technology
- Establish network infrastructure for joint research cooperation with international research groups



ATM

Service Development

- ATM Device development
- ATM Backbone deploy

Broadband

Broadband network

- Optical network device test
- Optical based IP network

1995~2001 High Speed



2004~2016 Broadband Convergence

2018~ Intelligent Hyper-Connected

BcN

Fixed Mobile Convergence BcN Testbed

- BcN Service evaluation
- BcN, IPv6, WiBro network test

Future Network

Global Testbed For future tech.

- R&D evaluation of Future technology
- Giga Internet, Optical Comm. Network

IHCN

Intelligent SW based Network

- Software Defined Infra (SDN/NFV, Cloud)
- Hyper realistic media (UHD, Hologram), Big Data, IoT, 5G