The road of digital infrastructure construction in China:

barriers and experiences

(An Executive Summary)

China's digital infrastructure can be summarized in three parts: "cloud, network and terminal" .It needs to be improved from four aspects as a big gap on the network speed, tariffs are still high, its development in rural and urban regions is unbalanced and service quality needs to be improved.

China introduced the strategy of "broadband China" in 2013 and has experienced remarkable development in many aspects. China's telecommunication enterprises have responded to social concerns and continued to reduce tariffs. MIIT proposed guidelines for the integrated development of China Manufacturing 2025 and "Internet Plus", emphasizing "Internet plus manufacturing". "China Maker" national innovative public service platform, actively pursues to create an innovation chain centering around the industrial chain, promotes deep integration of the manufacturing industry and the Internet.Fujian province carried out the statistical work of the Internet industry, and promoted the statistical system for the development of the Internet economy.

The three major telecom operators, actively explore the reform of mixed ownership, and formulate their own mixed ownership reform program. And the operators have to seek cooperation with Internet Companies.