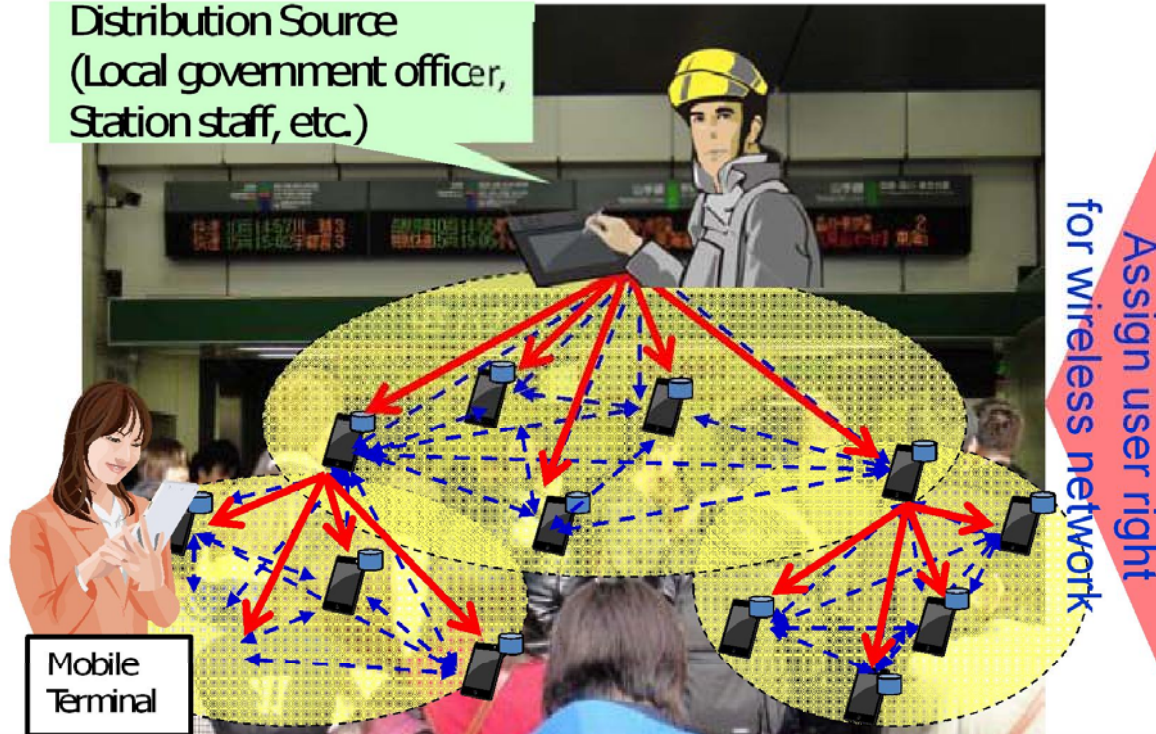# Overview

Target

Distribute information up to 1000 terminals and sending information from terminal in the wireless environments at congested disaster refuge area and stations where high density of user are in.

Research Theme

Theme A: Storage-assisted content distribution technologies for disaster refuge area (NEC Corp.)
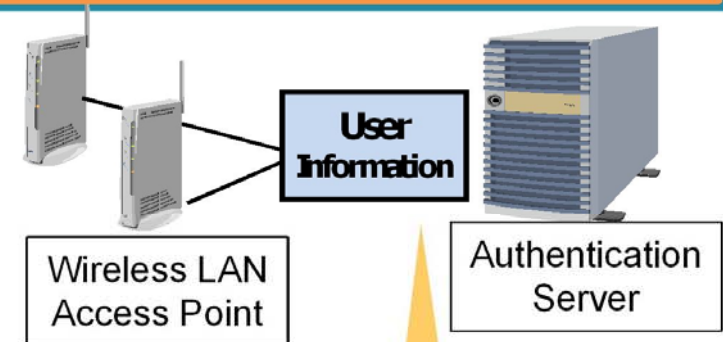
Theme B: Network resource control technologies for disaster refuge area (Tohoku Univ.)

Distribution Source
(Local government officer, Station staff, etc.)

Mobile Terminal

Assign user right for wireless network

User Information

Wireless LAN Access Point

Authentication Server

Up to 1000 terminals can be connected to wireless network by assigning time-division user rights of the network resources based on user attributes and number of terminals. (10 times than existing systems)

Broadcast disaster information and share user sending information by utilizing limited communication opportunities and stored information at a maximum.

*More than 1000 terminals can connect to wireless network where systems are parallelized.