Proposed system

Internet

Wi-Fi AP

WAN

LAN

WebSocket communication

Wi-Fi area "A"

Wi-Fi area "B"

Web server (WebSocket server)

same as area "A"

JS JS
smart phones

JS
digital signage terminals

upload

collect

deliver

collect

deliver

JS JS
tablet devices

JS

move

JS

administrator
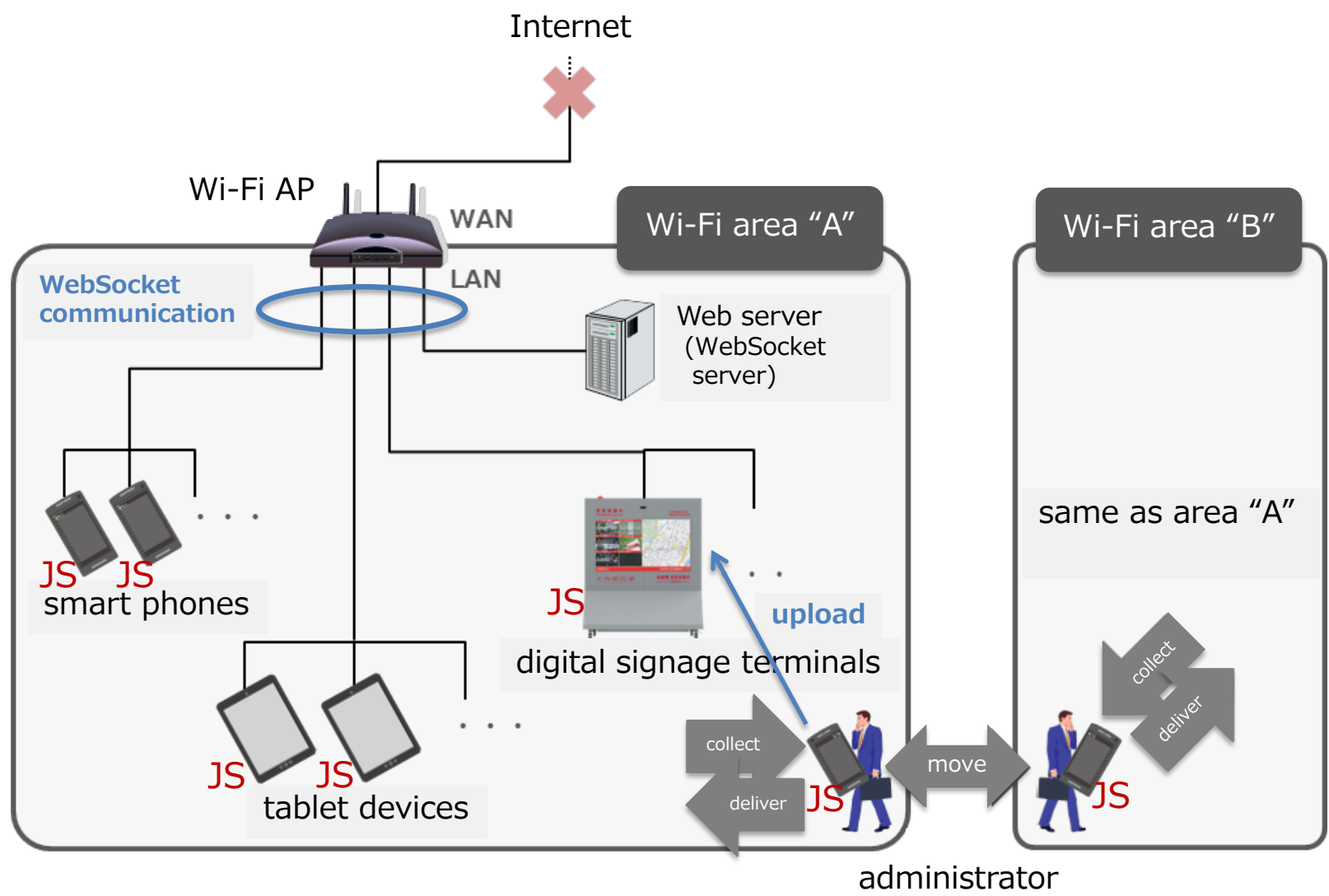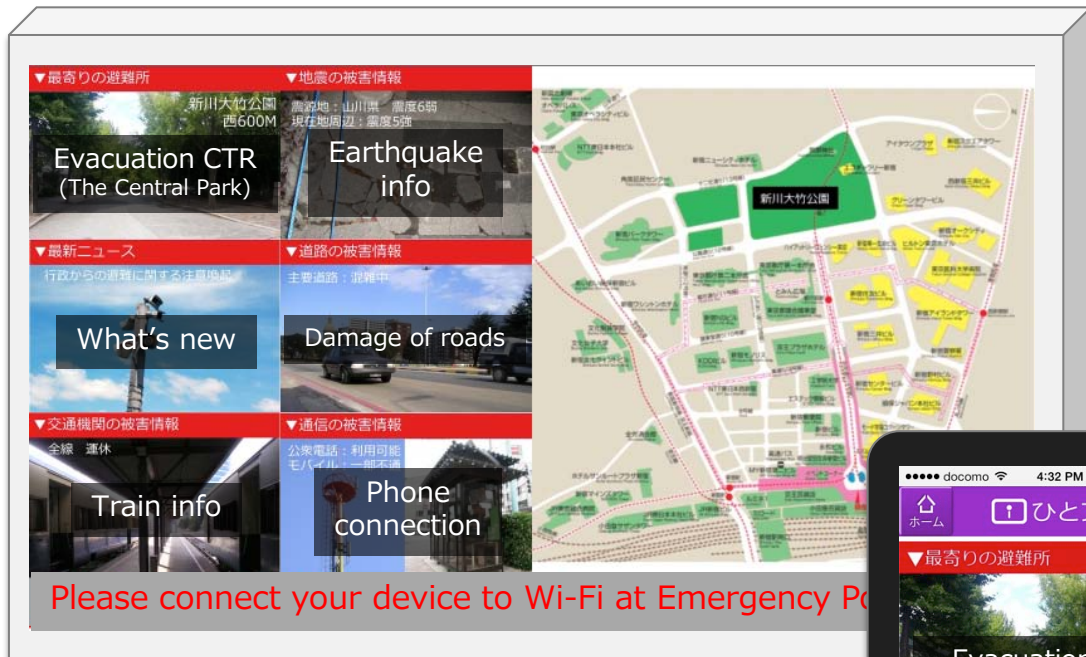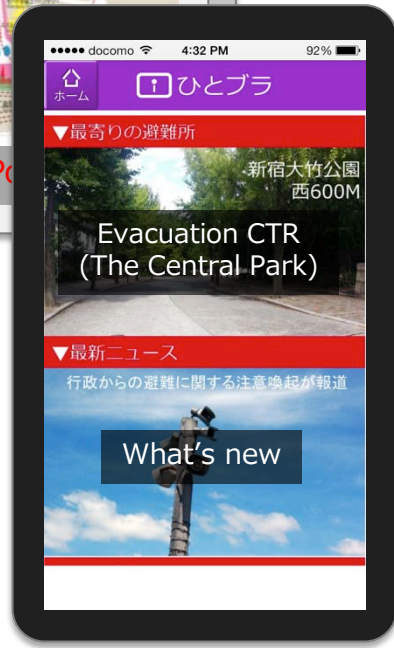
JS=Javascript program

Example of displayed contents

Digital Signage

User's mobile device

Copy via Wi-Fi

category menu

detailed info