To support evacuation centers w/o Internet access due to a disaster, our multi-screen collaboration realizes resilient information sharing that allows evacuees to share disaster information among devices with a HTML5 browser by connecting to a local Wi-Fi router and launching the browser. The demo system shares information among the centers through the movement of people.

**Features**

- **Feature #1**: Each device is automatically tagged as a core device or non-core device just after a HTML5 browser is launched under Wi-Fi connection. Tags are set according to HDD capacity and/or remaining battery level of the device.
- **Feature #2**: Multiple core devices in an evacuation center share disaster information. If one core device is disabled, a non-core device is assigned as a new core device.
- **Feature #3**: A device carried by a person to another evacuation center transfers information to that center.
- **Feature #4**: A core device at an evacuation center shares disaster information with a core device at another center through the Internet if Internet recovers.

**Application Scenarios**

- Sharing safe confirmations, announcements and word-of-mouth information within and/or between evacuation centers or train stations.

**NTT Group Global Advantage**

We will implement proposed techniques on an HTML5 browser and will propose its specification to World Wide Web Consortium (W3C), the international standards organization for web technologies.

- Supported by Ministry of Internal Affairs and Communications in Japan Government.