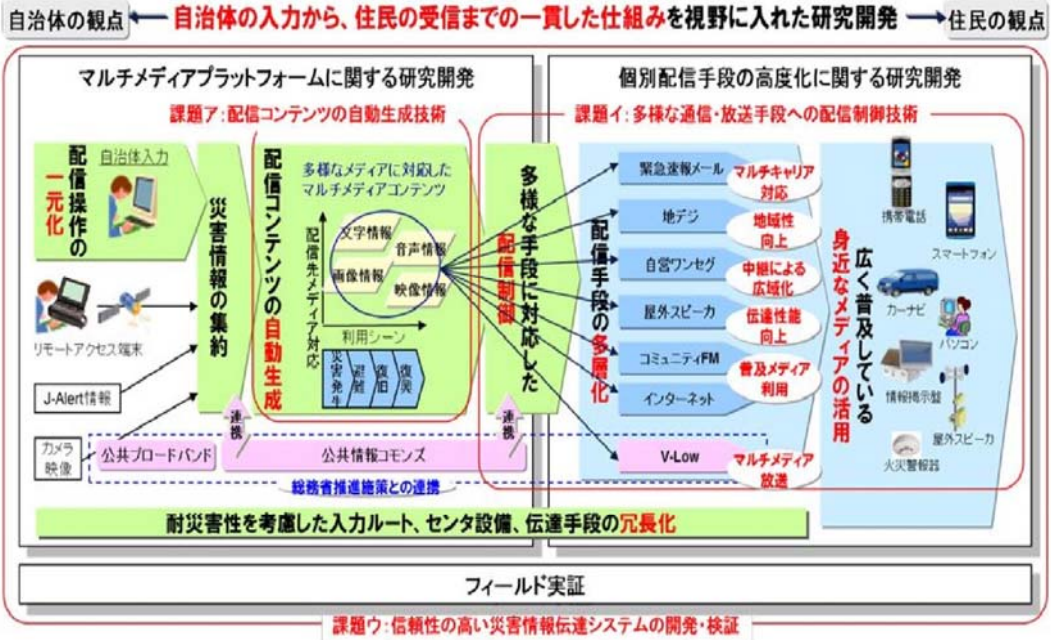
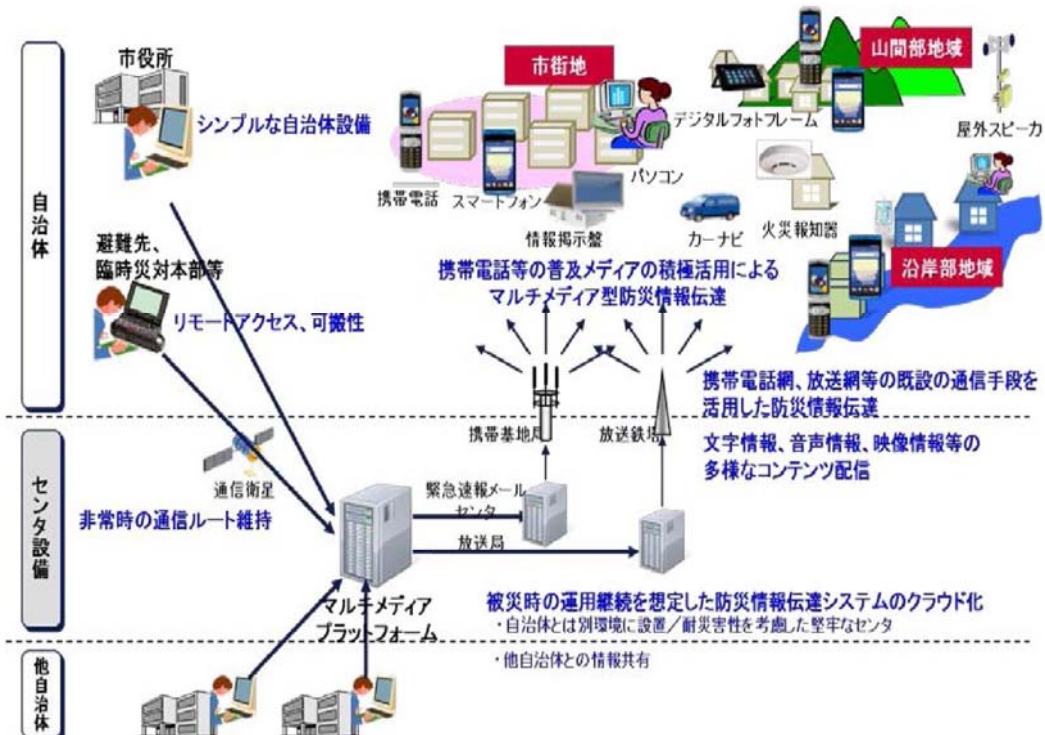


## 成果目標

住民等に対して迅速かつ確実、広範囲に災害情報の伝達を可能とすることを目的とし、多様な通信・放送手段を連携させた多層的な災害情報伝達システムの技術を確立する。



個々の技術課題に関する実証に加え、実フィールドでの全体実証を行う。フィールド実証では、被災時に様々な運用手順に従って災害情報を入力し、自治体における運用性等を踏まえたシステムの有効性について確認する。



#### ◆Outline

Damage from the Great East Japan Earthquake affected a wide areas. As to the disaster information transmission systems, such as emergency municipal radio, inundation and washout by the tsunamis and the earthquakes caused extensive damage, including cessation of equipment functions and collapse. The problem of inaudible emergency municipal radio was identified. If a large-scale, wide-area disaster has occurred, like the March 11 earthquake disaster, it is vital to immediately inform local people of evacuation information and warnings related to the disaster. For establishing technologies to allow prompt and secure delivery of disaster information, research should be conducted to develop and demonstrate a multitier disaster information transmission system where a wide variety of communications and broadcasting measures are linked.