

# Inclusive Disaster Prevention: Evolving Online Support Structure

Toyonaka City, Osaka Prefecture



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## Situation (background, aims, etc.)

Toyonaka City has been building an online support system to achieve swifter safety confirmation and evacuation support in times of disaster. The reasons for this were: a strong sense of urgency on the part of the city's mayor; requests from local support providers calling for transition to an online system; and challenges in updating individual evacuation plan-related information, previously filled in on paper.

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## Details (project outline, etc.)

We upgraded our system based on lists of residents in need of assistance in evacuation, adding a smartphone-based safety confirmation function and an online individual evacuation plan preparation and central management function. The system enables us to swiftly grasp and share information on support recipients' situation during both normal and disaster times.

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## Results (features and innovations, future developments, etc.)

This ICT-based mutual assistance system enables swift and effective disaster responses, thus fostering a greater sense of security among residents. Through improving the coverage of individual evacuation plans and holding regular drills, we hope to enhance our comprehensive disaster resilience and establish a sustainable disaster prevention and welfare model.

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