

# NITA CONSULTANT Co.Ltd



- ❑ Address: Tokushima Pref.
- ❑ Employees: 133 persons
- ❑ Established in 1954
- ❑ Business: Construction consultant

<https://www.nita.co.jp/company/profile/>

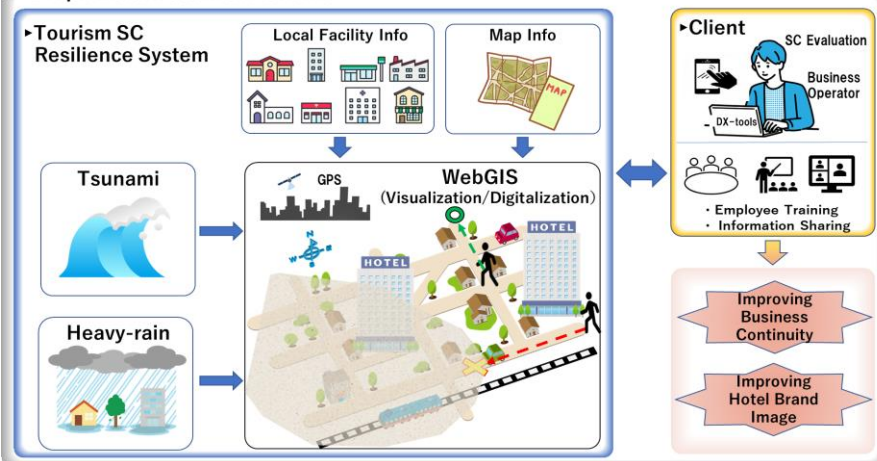
## Outline of the demonstration project

- Development and implementation of DX promotion tools for Tourism SC (Supply Chain) resilience considering the risk of natural disasters.

## Cooperation with local companies

- Local partner: TK9 Engineering Co., Ltd.
- Details of cooperation and collaboration:  
A local agent working for information gathering, translation, interviews, business development, etc.

### DX promotion business scheme



## Targeted economic/social issues

- Reduction of indirect damage such as reduced hotel occupancy rates after a tsunami or heavy rain inundation.
- Improvement of the tourism SC resilience through a clear evacuation system and emergency response training.
- Visualization and digitalization of inundation risk is an urgent task as a solution.

## Details of demonstration

- Analyse inundation from tsunami/heavy rain and display the maximum inundation area and depth in digital data.
- Visualize inundation risk by superimposing inundation range and inundation depth distribution on WebGIS with local facility information.
- Develop a detection tool for vulnerable parts of the Tourism SC that can be used to study countermeasures and share risks.

## Expected outcome of beneficiary effects

- Provide more comprehensive Tourism SC resilience system through optional services by request and maintenance service such as updating information.
- Expected to develop as a phase-free platform that can be used not only for disaster response but also for everyday use.
- Improving the hotel's brand in terms of safety against natural disasters.