

Preparing for Complex Disasters

Policy

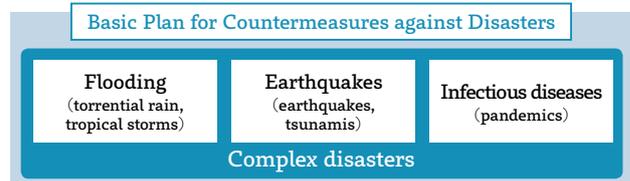
Severe flooding in Japan has threatened daily life in different parts of the country. Four major flooding incidents have taken place in recent years: a devastating rainstorm in western Japan in July 2018; Typhoon Hagibis in 2019; Typhoon Faxai, also in 2019; and a torrential rainfall affecting much of the country in July 2020. Storms bringing record rainfalls are causing tremendous damage almost every year. Earthquakes, the major focus of the Toppan Group's business continuity planning (BCP) for many years, are also occurring with greater regularity. To illustrate, 29 of the 30 quakes rating a lower six or above on the Japanese seismic intensity scale since records began have occurred since the Tohoku earthquake and tsunami of 2011. Most recently, a quake with an intensity in the higher six range occurred in February 2021 off the coast of Fukushima Prefecture. Amid the constant concern about flooding and earthquakes, there is still no end in sight for the COVID-19 pandemic.

Moving forward with preparations for complex disasters,

Toppan has specified measures for addressing severe flooding and infectious diseases in the Group's Basic Plan for Countermeasures against Disasters.

In revising the plan, Toppan has included infectious disease measures among the responsibilities of the support team for Groupwide countermeasures and incorporated coordinated actions with team members working remotely. Toppan will organize drills as new procedures set in line with the revised basic plan to enhance the effectiveness of onsite and remote disaster measures across the Group.

Risks to Be Addressed in Toppan's BCP



Organizing Drills on New-normal Ways of Working

Training, education

To mitigate the spread of COVID-19, Toppan is experimenting with remote alternatives to the group training and drills the Group has organized to date. In an operation drill for the emergency taskforce, the Group has checked the procedures for online-meeting tools and chat systems to connect taskforce personnel with members of disaster-response teams working in separate rooms.

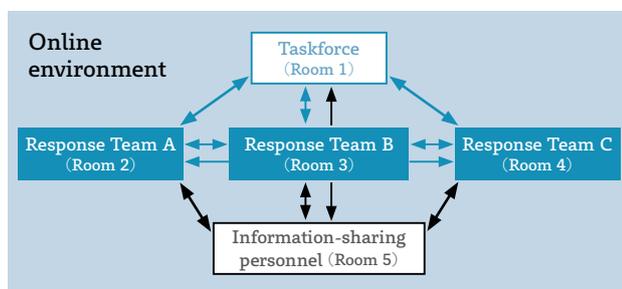
In walking-to-work drills held in accordance with dual scenarios on holidays or at night, Toppan requested

participating employees to prepare written reports on potentially dangerous spots identified on the routes they walked from their homes to their workplaces.

In damage-assessment training for buildings, instructors showed photos of structural-assessment points shot beforehand and explained how to perform remote assessments. Toppan also held BCP workshops for business partners online for the first time.

While full support is difficult to extend to participants through drills and training provided remotely, remote formats remove hurdles to participation by persons in distant locations. Toppan will upgrade the Group's remote training and drills to further improve their effectiveness going forward.

Coordinated Actions at Remote Taskforce Drill



Text for structural assessment training