

Business Continuity Plan of JASDEC

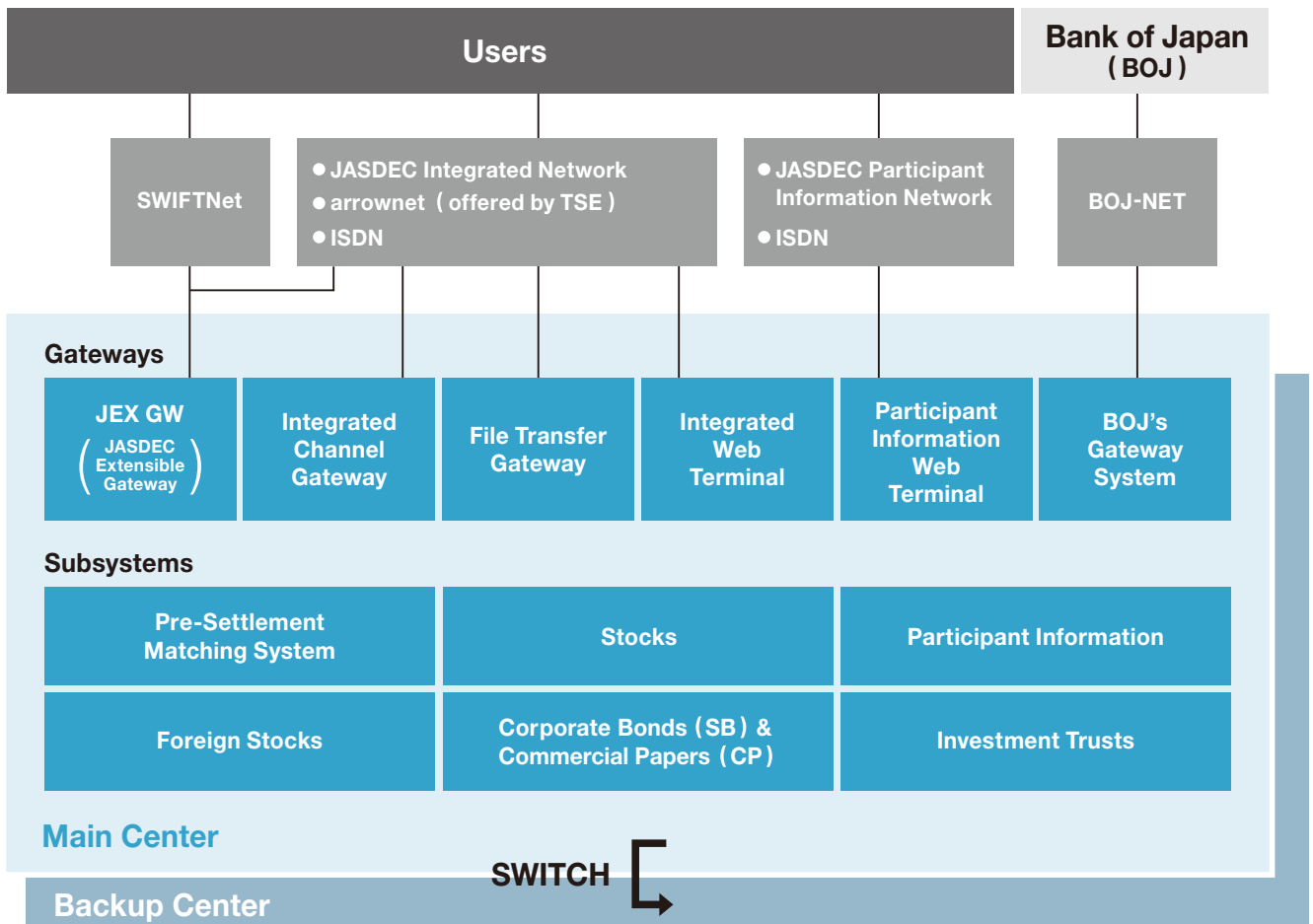
Our Approach

JASDEC has regularly structured itself so that, in the event of a disaster or other emergency, it would be able to continue operations to the extent possible or promptly resume business operations according to its Basic BCP policy. This is to minimize the effect of such an emergency on JASDEC participants and related entities as a settlement infrastructure.

The specific measures taken by JASDEC include formulating concrete action plans in advance. JASDEC has defined actions to be taken in the event of a disaster or other

emergency, such as establishing the BCP Countermeasure Office, delegated authority, organized emergency contact networks, and so on. Our IT systems are installed in a robust main center equipped with a private electrical generator, and our core systems are based on a redundant configuration. Furthermore, we have built a backup center in a remote location to be prepared in case the main center becomes unusable.

JASDEC SYSTEM



IT Backup System

Operations data of the main center is reflected at the backup center almost in real time. In cases where the main center becomes unusable due to a disaster, infrastructure failure (excluding software failure) or other such event, and the restoration task is deemed to be time-consuming, the systems will be switched over to the backup center.

Switchover to backup systems will take about 90 minutes. Furthermore, to prepare for the prospect of the head office building becoming unusable, we have established an alternative office where we can execute operations as necessary.

Main Initiatives in FY 2015

In FY 2015, we took the following steps to reinforce our business continuity plan (BCP).

● BCP Exercises

We carried out several company-wide exercises, including an employee safety confirmation exercise, and an exercise involving the set-up of a BCP Countermeasure Office, as well as an employee contact exercise based on a scenario in which phone lines were congested. There were also activities aimed at mitigating the damaging effects of disasters, including in-house rescue training seminars by invited outside experts.

We also carried out training exercises with market participants, such as data center switching drills with system users, and participated in a joint BCP exercise among three markets (securities market, money market, and forex market), which was conducted industry-wide.

● Establishment of Osaka Office

In order to prevent the entire JASDEC organization from being affected at the same time by a wide-area disaster, we established the Osaka Office as an alternative office in February 2016. We constructed an operating structure based on a dual site by assigning staff to the Osaka Office even in normal times.

Social Contribution Activities

As well as contributing to the economy through our daily business activities, we engage in social contribution activities based on direct employee participation, with the aim of improving people's lives and contributing to community revitalization.

Activities

- Recycling of plastic bottle caps as an Eco-friendly action and for charity
- Recycling of used stamps and spoiled postcards for charity
- Installation of vending machines with donation functions in offices
- Participation in the "Table for Two" program