

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 and 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, established 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 due to a large-scale disaster or the double failure of equipment with a redundant configuration, or other such event.

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.

Future approach

JASDEC has been able to continue operations despite the Great East Japan Earthquake in 2011, as neither its employees nor its facilities were affected. We will strive to establish a more robust business continuity plan based on the lessons learnt from the earthquakes, etc.

Conceptual Diagram of System

