

7. Security Measures

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NACCS takes the following security measures.

7.1 NACCS Center Hardware

Improve the reliability of NACCS Center hardware using the measures described below.

- (1) The configuration of the NACCS Center server shall be at least duplicated. When NACCS Center devices or network equipment are affected by disaster or fails, online operation resumes by switching the operation to Backup center.
 - (A) How Packaged Software users switch operation to Backup center
 - Switching to Backup center is conducted by NACCS Center side, so users do not need to perform switching.
 - (B) How User System users switch operation to Backup center
 - In SMTP two-way mode or SMTP/POP3 processing mode, switching to NACCS Center is conducted by NACCS Center side, so users do not need to perform switching. However, when users do not use DNS server provided by NACCS Center and connect to NACCS by directly specifying an IP address they should switch the mail server address of NACCS Center side to the address for Backup center.
 - In ebMS processing mode, switching to NACCS Center is also conducted by NACCS Center side, so users do not need to perform switching.
- (2) The building where NACCS Center equipment is installed shall be equipped with a permanent power supply and an in-house generator to enable continuous operation.