Mi Home Cloud Storage Service

1. Exportable Data Description

1.1 Exportable Data

All mp4 video files uploaded by user devices. Each file is approximately 3 seconds long. Such files are consistent with the videos in cloud storage playback.

1.2 Data that cannot be exported

    a.   Housekeeping event data on the housekeeping list page

    b.   Event notification data in the message center

2. Is it charged

    a.   File deletion and download are free of charge.

3. Location of Cloud Servers

    a.   European video is stored in Netherlands - Amsterdam - Microsoft Cloud

4. Safety Protection Technical Measures

4.1 Identity Authentication:

    a.   Token authentication: Verify whether the token was issued by the server and whether it is within the validity period.

    b.   Device Ownership Authentication: Verify whether the operator has owner permissions for the device.

    c.   Accessing Object Storage: AK/SK Authentication.

4.2 Data Encryption:

    a.   AES encryption, using the CTR256 algorithm;

    b.   KeyCenter encryption, using medium security/high CPS strategy

4.3 Transmission Security:

    a.   Cloud Storage Protocol: HTTPS

b. OT Protocol: TLS