

# GILLWARE REMOTE BACKUP



## STEP 1

A unique encryption key is generated by Gillware Remote Backup during installation.



## STEP 2

Data that is ready for backup is compressed and encrypted locking the data for transfer over the internet.



## STEP 3

Data is transferred using the SSL protocol to Gillware Data Services backup servers.



## STEP 4

Data remains encrypted at Gillware Data Services.



## STEP 5

Encrypted data is transferred back to the user via the SSL protocol following a request for the restoration of some or all of the user's backed up data.



## STEP 6

Restored data arrives back on the user's computer where it is unlocked utilizing the user's unique encryption key.

