

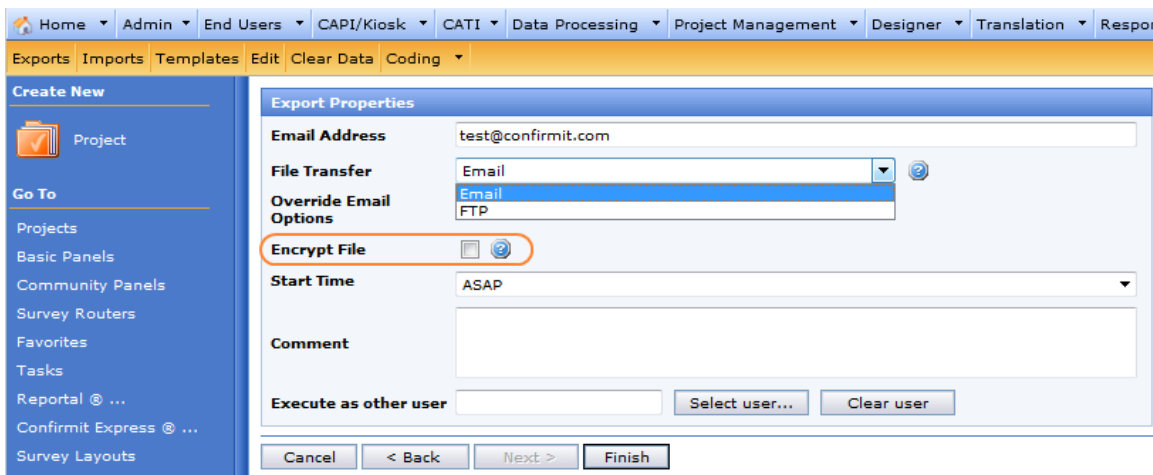


## **Security in Confirmit Software - Additional Options**

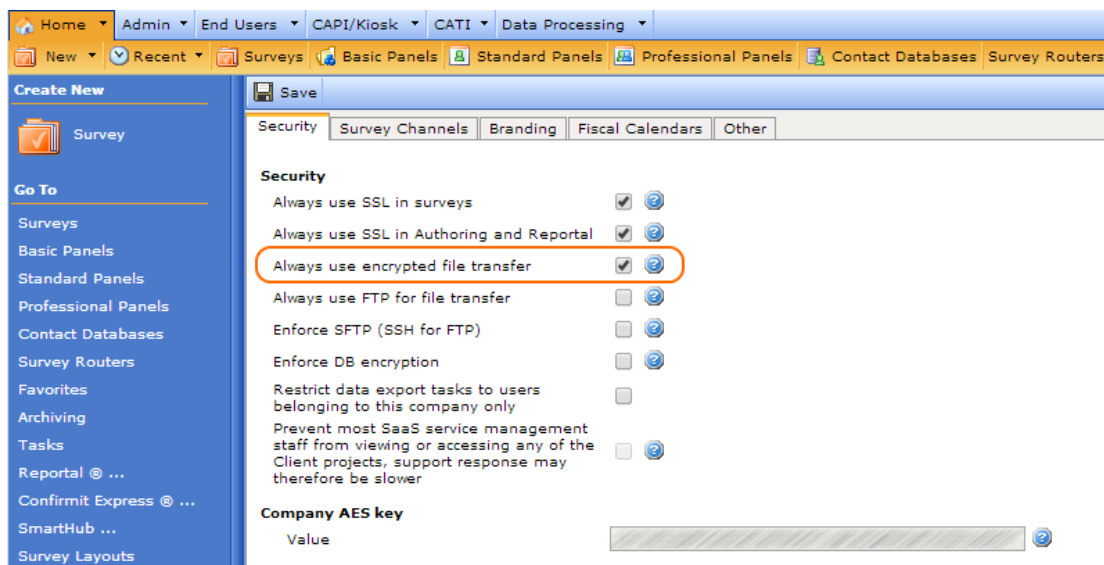
# 1 Encryption of data exports

If you are concerned about the safety of your data while in transit, Confirmit Horizons offers an add-on module where data transferred to and from our servers can be PGP-encrypted. PGP encryption works by encrypting and decrypting files using a matching public/private key pair. The public key is used to encrypt a file, and the private key is used to decrypt a file that has been encrypted with the corresponding public key. Public keys can be distributed to anyone who will be sending you encrypted files, while private keys should be kept safe and never shared with anyone. In order to export encrypted files from Confirmit Horizons, we will need a copy of your public key so it can be associated with your user account. Once uploaded, encryption of exports can be selected as shown in the screenshot below.

Similarly, in order to support uploading of encrypted files into Confirmit Horizons, Confirmit has a secure private key installed on servers that handle encrypted files, and the public key that should be used to encrypt these can be found in the **Home > Help > Public PGP Key** menu in Confirmit Horizons. You can upload files encrypted with this key directly into Confirmit Horizons without having to specify that the file is encrypted - Confirmit will automatically decrypt the file for import into the relevant database upon task execution.



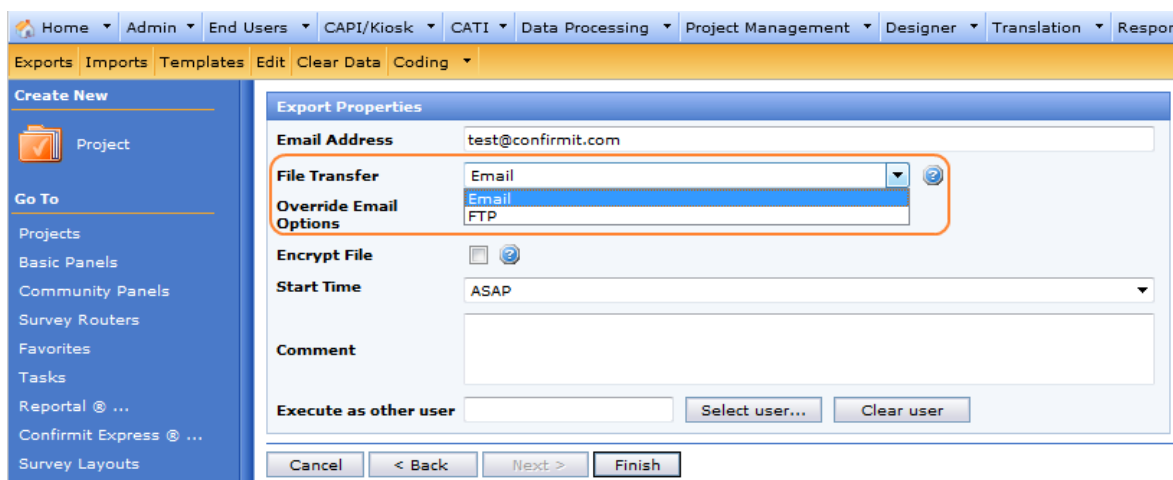
PGP encryption can be enforced in company settings to apply to all file transfers (when enabled, this cannot be bypassed by users).



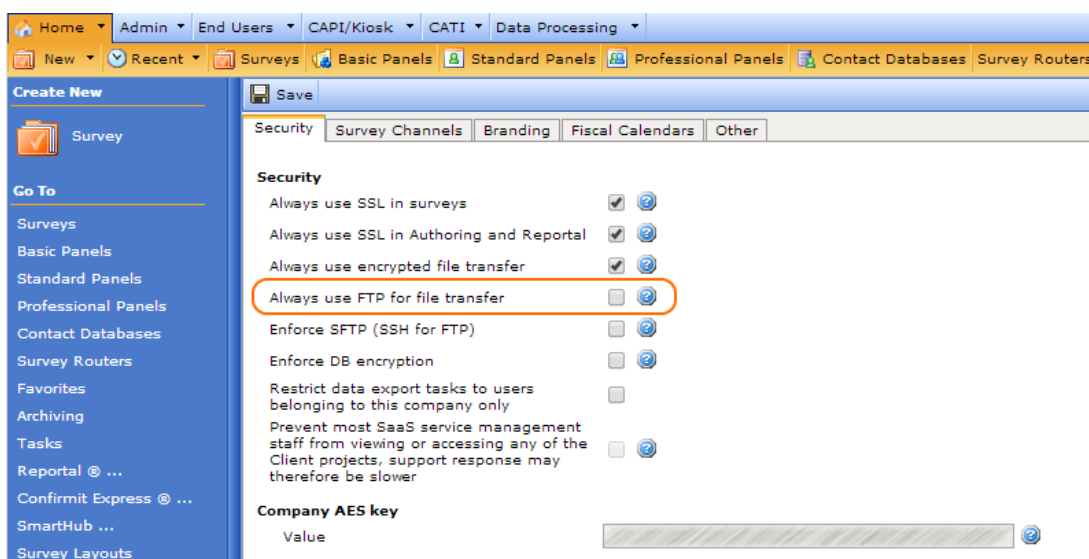
The Confirmit Horizons PGP Encryption add-on is available at an additional charge. Contact your account manager for pricing details.

## 2 Secure data file transfers

The default delivery of files in Confirmit Horizons is via email for exports from the system, and direct upload through the Confirmit Horizons GUI for files that will be imported. Confirmit Horizons supports an additional delivery mechanism for both imports and exports: File delivery through FTP/SFTP. In our SaaS environments, we run an enterprise file transfer server that currently supports connections over FTP and SFTP for file delivery and downloads. By enabling this feature, scheduled uploads can be set up for accepting files on a recurring basis (e.g. for scheduled synchronization of respondents from a CRM system), and email size restrictions for exports are no longer an issue as the file transfer server does not limit the download file size. Additionally, transfers can be performed securely using SFTP, which uses the SSHv2 protocol to encrypt data and provides a similar command set as FTP (which means it can also be automated). Authentication methods over SFTP support username/password, key exchange (we associate a public key with your user account while you have the private key installed on your computer), or a combination of these two.



FTP for file transfer can be enforced in company settings to apply to all file transfers (when enabled, this cannot be bypassed by users). SFTP can also be enforced on user or company basis in the file transfer software module.



The Confirmit Horizons File Transfer add-on is available at an additional charge. Contact your account manager for pricing details.