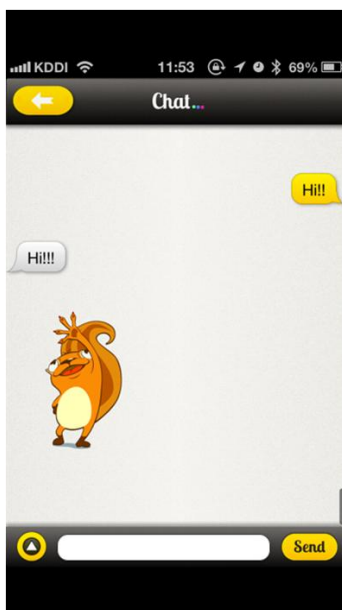


Whisper

Whisper is an iPhone App developed by Sfidante Inc. and Crypt Basic Co., Ltd. in Japan. Users can send encrypted messages and photos with a secret symmetric key shared between sender and receiver. The encryption algorithm is CA's QP-Dyn. The key exchange algorithm is CA's QP-Kex.

Essential features:

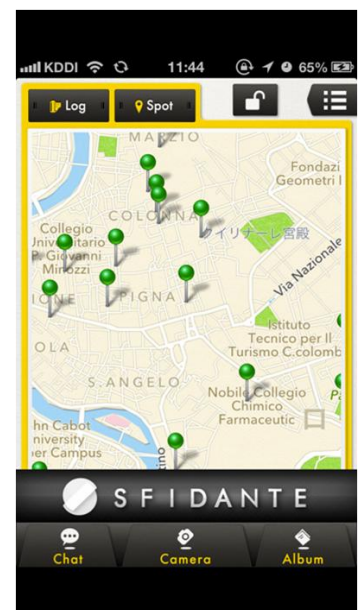
- The private information of photo, for example place, time, etc., are encrypted. The photos are stored in the encrypted album, and users can manage them at sight.
- The location information of photos are shown in the map as thumbnails. The map also has tourism information. Users can use it as a tourist map.
- Whisper uses Bluetooth or WiFi to exchange messages.
- Users can manage encrypted photos inside the app.
- Users can add text and effect filters to photos.
- This is an example of cooperation between CA and external partners.



Users can chat together sending messages, stamps or photos.



Users can manage their photos, add text and filters to them.



Photos are displayed as thumbnails on the map, using the location information stored with the photo.