## **Set Up ChatPlus Solution**

ChatPlus is the communication solution on phpFox sites with Advanced Messaging functionalities, fun reactions, voice messages, video calls and more. ChatPlus solution is supported on both web version and mobile apps. It brings more fun for users to interact together.

The one-time price of this solution (\$539) is for ChatPlus software and setup only. It doesn't include a monthly fee of infrastructure (server, service) to support this feature.

ChatPlus solution includes 2 parts:

- ChatPlus app is installed on your phpFox site. It provides front-end functionalities of Chatplus on the web version, APIs for mobile apps and communicates with Chatplus server. This app can be installed and upgraded within AdminCP as other apps on phpFox AppStore.
- ChatPlus server is to process and store all chat/ discussions. It is necessary to note that video call processing is always an intensive-CPU task.
  To avoid a significant impact on performance on web and mobile apps when having too many video calls, the ChatPlus server should be installed on the different server on which the phpFox site is installed on. You can refer to the ChatPlus setup guide.

## **Main Features List**

- 1. Advanced Instant Messaging features:
  - a. Support Private Chat (between 2 users) or Group Chat (with many users). In the case of Group chat, users can join private groups (which require invitations) or public groups.
  - b. Sharing Photos, Videos, GIFs, Files, Emojis and Stickers on chat/discussion
  - c. Support send voice messages (on mobile apps only)
  - d. Adding reactions to messages
- 2. Call Features:
  - a. Support both audio and video calls.
  - b. Users can make Direction Call (02 members) and Conference Meetings (in Chat Group).
- Back-End: support many general settings and user group settings for AdminCP to configure ChatPlus. All settings will be synced to the ChatPlus server.
  - a. Manage Permissions area is to allow admin to configure if members could create a channel (chat group), a broadcast channel, a readonly channel as well as others.
  - b. Settings
    - i. Configure and secure Chatplus and VoIP servers
    - ii. Enable Video/Audio Chat
    - iii. Enable Video/Audio Chat for the channel (chat group)
  - c. Privacy settings:
    - i. Friend Only: Users can chat with their friends
    - ii. Public Mode: Users can chat with all members
  - d. Configuration for push notification on mobile apps:
    - i. Firebase/APN to push notification to Mobile device