

Mini-eChat Solution

The Mini-eChat system supports a lot of PoC functions. Being simple, reliable, cost-effective and flexible for deployment, it meets local or cloud deployment requirements in the application scenarios. Mini-eChat has been widely used in command and dispatch of industries such as transportation, logistics, factories, property companies, etc.

Features

Multiple services

voice, location, message, recording, video, geofence, etc.

Easy deployment

operation in one or two servers, support remote configuration.

Flexible migration

with the possibility to migrate to distributed eChat to support more users.

Convenient O&M

GUI-based operation and maintenance, simple to operate and labor-saving.

Network interworking

gateway interfaces for interconnection with multiple DMR system.

Functions

Voice Services	Video Services	Location Services	Multimedia Dispatch
Group call	Video uploading	Real-time location display	Multiple services in one dispatcher
Half-duplex private call	Video pushing	Historical track query	Temporary group call
Full-duplex private call	Video forwarding and distribution	Interest point	Status subscription
Floor priority	Access to various video sources	Geofence	Local recording and playback

Deployment

Fixed scenario: Mini-eChat 2000

In a fixed scenario, a server supports up to 2000 users. One server, local or in the cloud, is installed and deployed with mutilple services including voice, location, message, recording, video, and storage.

Flexible scenario: Mini-eChat 5000

In this scenario, a server supports up to 5000 users for voice, location, message,local recording. Or two servers are deployed with multiple services like voice, location, message, recording, video, and storage.



