

SAILOR 4300 L-band

Grandstream Wave mobile SIP client

Cobham SATCOM - Strategic Business Unit

The most important thing we build is trust

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Use your smartphone to call over Certus



Overview: This short guide describes how to configure and register Wave, a free app from Grandstream Networks, enabling you to place and receive calls on your iOS or Android smartphone or tablet from anywhere in the world via the Iridium Certus high quality voice service.



Introduction: Grandstream Wave supports up to 6 SIP accounts, making it possible to use all three lines provided by Iridium from the same device. Grandstream Wave also supports advanced SIP telephony features including call transfer and much more.

Additional features:

- Languages supported: English, Arabic, French, German, Italian, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Traditional Chinese, Turkish and Ukrainian.
- Native integration with mobile devices including contacts, call history and ringtones.
- Strong security features including SIP over TLS and 128/256-bit SRTP.
- Powerful NAT traversal options including automatic NAT discovery, STUN and UPnP.
- Voice channel switching between Bluetooth, earphone, speakerphone and 3.5 mm headset.
- Telephony Features: Hold, mute, transfer, forward (unconditional/no-answer/busy), call park/pickup, paging, Do Not Disturb (DND), call waiting, call history, flexible dial plan, custom ringtones, server redundancy and failover, and Busy Lamp Field (BLF).

Requirements:

- Compatible with iPhone, iPad and iPod touch with iOS 8.0 or later
- Android devices with 4.0 or later
- The device must be within range of an external Wi-Fi access point that is connected to the SAILOR 4300

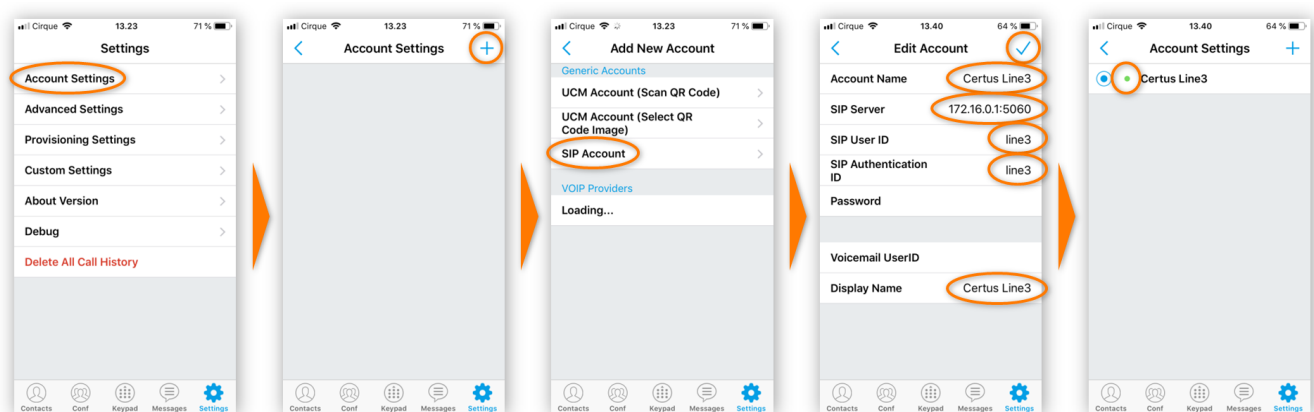
Instructions: Please refer to the User Guide on how to connect your device to a Wi-Fi access point.

It is recommended to switch to a shore based Internet when downloading the app as it is approx. 35 MByte for iOS and 13 MByte on an Android device.

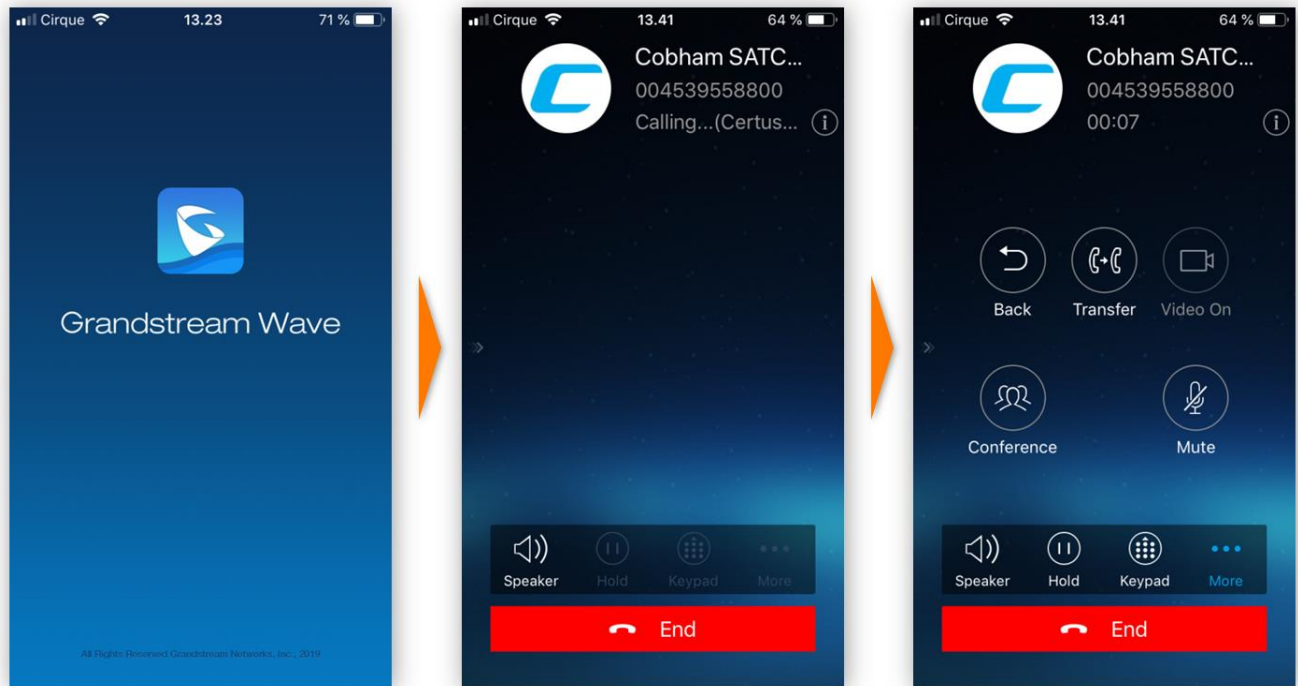
App Store <https://itunes.apple.com/us/app/grandstream-wave/id1029274043?ls=1&mt=8>

Google Play <https://play.google.com/store/apps/details?id=com.grandstream.wave>

Configure and register the Grandstream Wave SIP account in the SAILOR 4300 SIP server:



You are now ready to receive and make calls from the app using your personal contacts or dial-up with the keypad.



Please note that other apps on your device may also connect to the Internet unless the traffic is blocked by a firewall.

Tested: Calls to and from an iPhone and iPad having Grandstream Wave version 1.2.11 installed.

Hints: A list of available public Iridium phone numbers can be viewed on the dashboard in the SAILOR 4300 web interface.

Grandstream Wave is a 3rd party application and therefore Cobham SATCOM will not be able to offer technical support on the app itself.

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