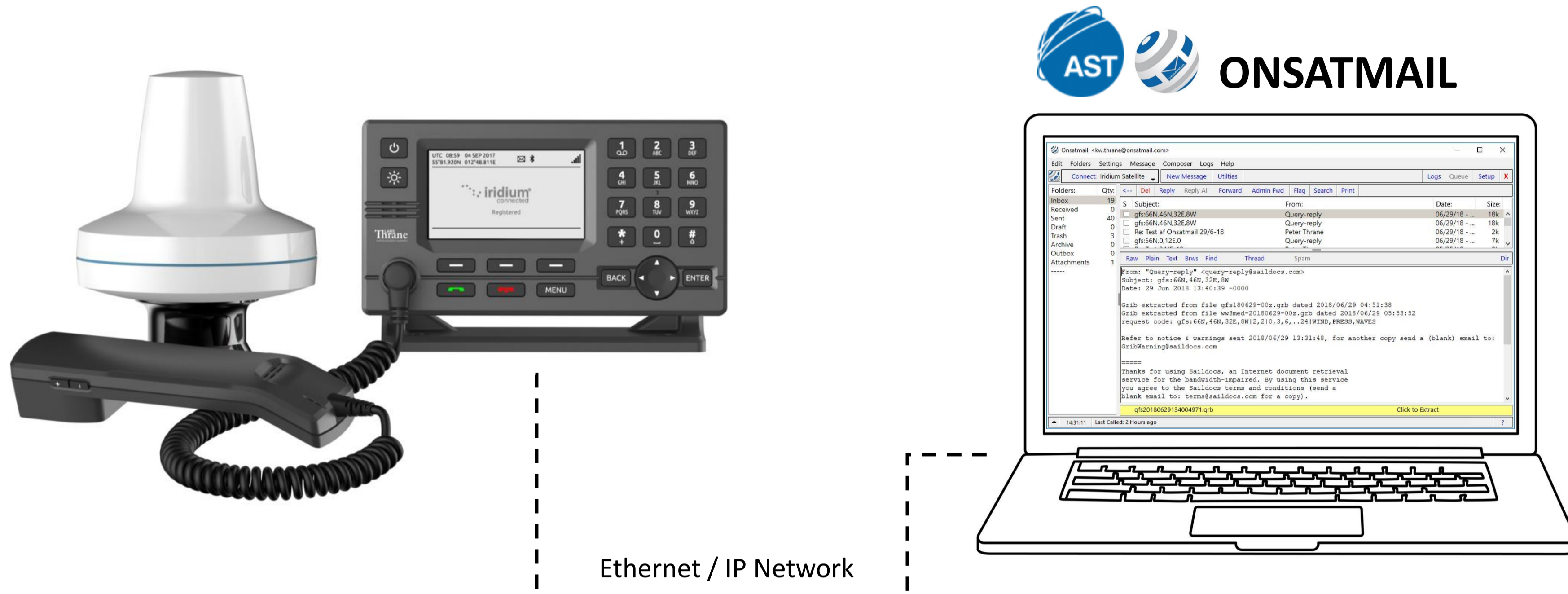


LT-3100 Accredited Solution

OnSatMail Personal (from Applied Satellite Technology)

The LT-3100 Satellite Communications System is delivering the Iridium ‘classic’ services: Voice, Voicemail, SMS, Short Burst Data (SBD), Modem Data, and Windows Dial-up Networkig (IP-data connection) with 100% global coverage. The LT-3100 system is supporting the OnSatMail program from AST. The primary freatures of the SkyFile® Mail program is sending and receiving emails. Additional OnSatMail features are described below, under ‘Features of OnSatMail’. The OnSatMail program can be installed on Windows PCs and MACs. Detailed documentation of the OnSatMail program can be downloaded from the OnSatMail website ([link](#)).



Features of OnSatMail

- Mail Fetch
- Max Message Size Limit
- Message Forward
- Trusted Address List
- GPS Tracking
- Image Resizing
- FTP Client
- Iridium Signal Monitoring
- POP Mailer Support
- Dialing Locations
- Interactive Dialing Mode
- Event Scheduler
- SMS Notify
- Spell Check
- Local File Encryption
- Calling Priority

How to make it work

- Make sure that the LT-3100 System is updated with the minimum required software (see info below)
- Log into the LT-3110 Control Unit (CU) web server. The IP address can be read from the display
- Consider IP network settings: DHCP Client (default), DHCP Server, or Static IP address
- In the LT-3110 CU web server, Configuration – Data: ‘Enable serial over network’ and apply
- Install the Serial Port Redirector (Virtual COM port), can be downloaded from our official website (free license)
- Launch the OnSatMail application (Win or Mac)
- Select menu Settings->Connecting Settings and select ‘Add New Location’, select Modem Type: +Iridium Satellite Phone (RUDICS) and select Serial Port: LT-3100 COM port (just installed). Press ‘Install’
- Consider to limit max size of Emails. Press ‘Close’
- Select menu Settings->Setup and enter ‘Email Address’, ‘Password’, and ‘Full Name’
- Optional configuration of ‘SMS Notify Address’ <your phone number>@msg.iridium.com
- OnSatMail should now be ready to use

Required Hardware

LT-3100 Satellite Communications System ([LT-3100](#))

Minimum required software

LT-3100-v1.08R-0012.Iti (14-Dec-2018)
OnSatMail 6.4.89-w (13-Jul-2017)