

# text@trboPlus™: Connect Plus data gateway

## Email gateway and GPS export middleware

### Use your 2-way radios to communicate via email!

text@trboPlus™ is a middleware software application that interfaces over IP to Motorola MOTOTRBO™'s Connect Plus XRC 9000 controllers:

- Built-in Presence Notification engine
- Email gateway supports major hospitality applications
- GPS export functionality supporting external application such as TABLETmedia's webtracker@trbo

### Reliable, simple to configure, light on the systems and affordable!

text@trboPlus was designed as a true middleware component. As such it is very easy to deploy, effective and more importantly affordable.

- Can be deployed in minutes
- Choose whether to monitor all subscribers, a validated range, or a fully-customizable range
- Message are stored locally and forwarded with multiple retries if the radio is unavailable
- Bounce back email notification for unreachable or unknown radios
- For incoming emails it acts either as a STMP server or a POP3 client
- Outbound emails are delivered as a SMTP client or directly to the final destination via DNS resolution
- Selectable full GPS reports or limited to reduce the amount of OTA throughput
- Software watchdog to automatically restart in case of fault
- Customizable export to different systems

### Selected Features

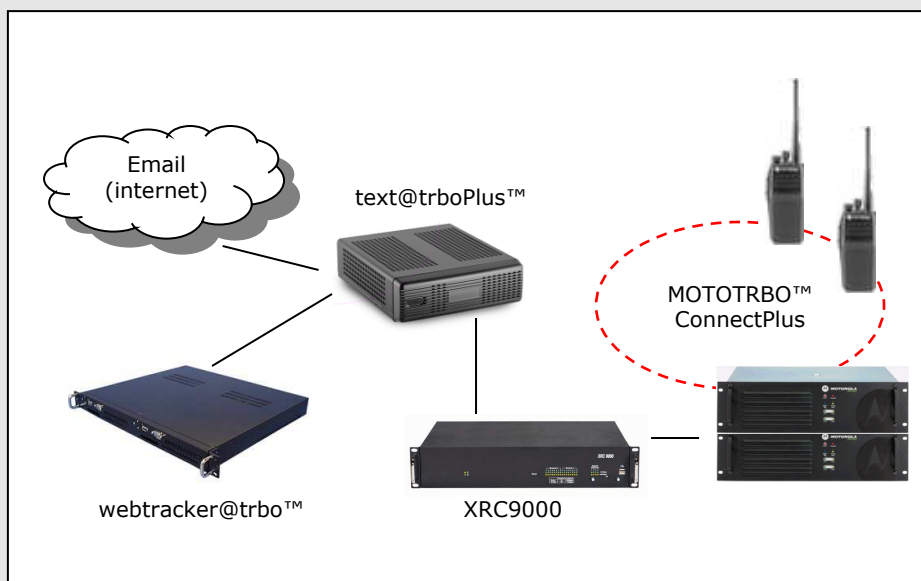
- Compatible with hospitality applications
- Uses standard SMTP/POP3 protocols
- Supports SSL/STARTTLS authentication
- Message logging
- Supports message queuing with programmable retries
- Message delivery failure notifications
- Automatically starts with Windows
- Rapid deployment
- Direct interface to Motorola XRC9000
- Software watchdog
- Small footprint, low CPU usage

### Typical Customers:

- Private networks
- Carriers and operators

### Typical Applications:

- Hospitality
- Education
- Transportation
- Government
- Utilities



# text@trboPlus™ – MOTOTRBO™ Connect Plus middleware

## Features

- Private messages to individual radios
- Group messages to multiple radios
- SMTP client or direct DNS resolution for outbound email
- Built-in POP3 client and SMTP server for incoming email
- Supports email servers that require SSL or STARTTLS authentication
- Test email servers configuration
- Message delivery retries with programmable number of times and interval
- Automatic bounce back emails to unknown or unreachable radios
- White list of email addresses and dispatch IDs
- Unlimited message storage
- GPS reporting: full: time of sample, lat, long, accuracy, speed, altitude, direction;  
Limited: time sample arrived, latitude, longitude, accuracy
- Automatically starts with Windows
- Thin client with light CPU utilization
- Requires Microsoft Windows (any desktop and server version above NT/2000)

## Easy to deploy

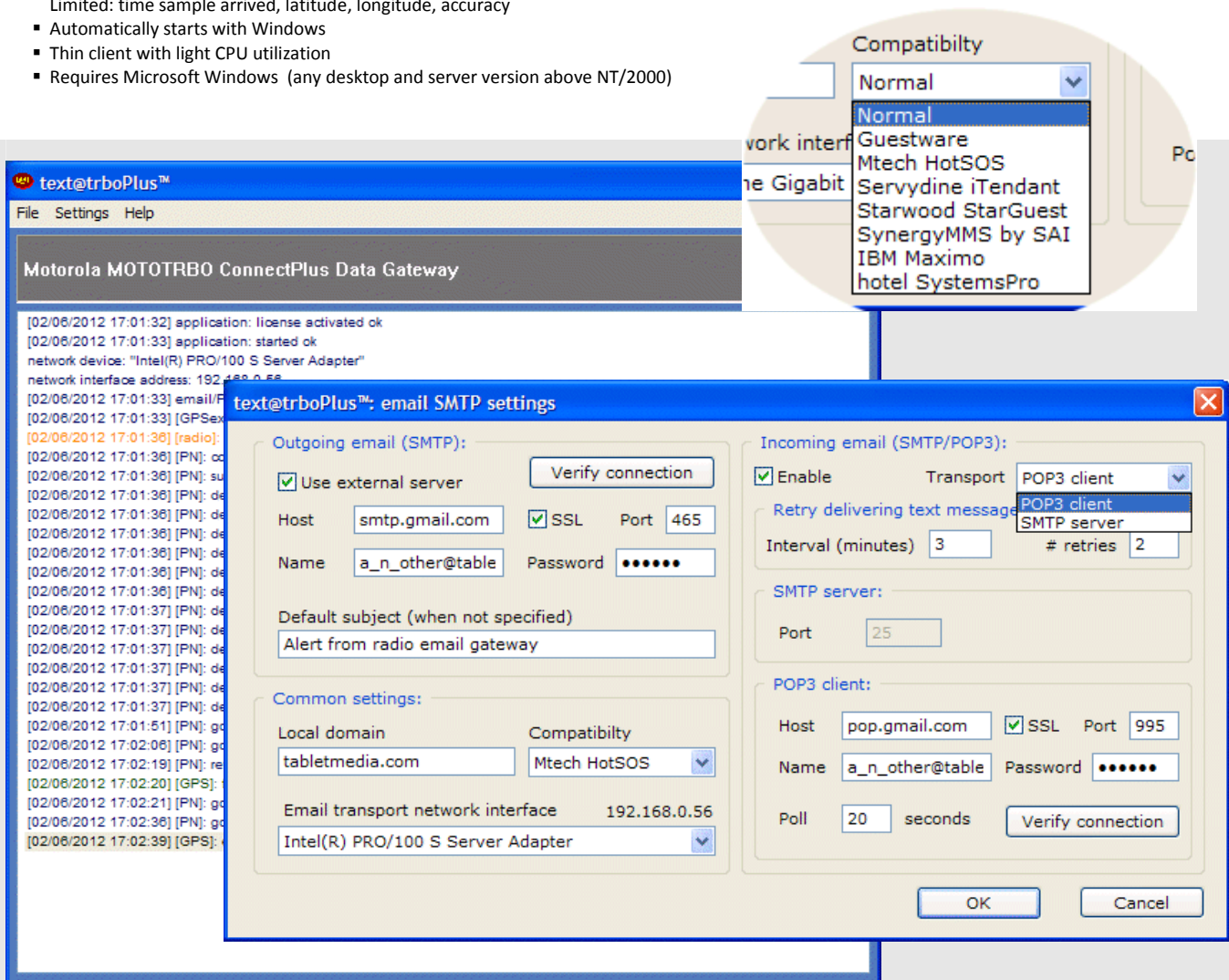
- Software only solution
- Connections: 100% TCP/IP to XRC9000 and AVL

## Configurations:

- Normal: email only
- Full: email and GPS export

## Professional Services:

- Customizations available for special requirements



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