Tactical Internet Gateway

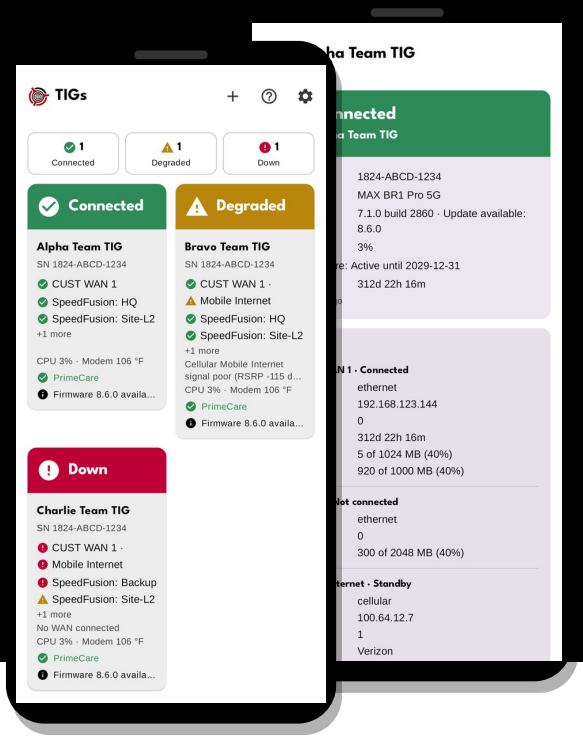
BRYODYN Technologies

TIG MOBILE APP · ANDROID

Every TIG's health, in the operator's hand.

The TIG Mobile App shows whether each gateway's connections are up, right from a phone or tablet on the TIG's network. When something breaks, it points to the cause, runs the fix-it tests and gets Bryodyn support everything they need in one email.

Android 8.0+ phones and tablets · **Free** and **Pro** licenses · No internet needed to monitor



At a glance

One colour-coded tile per TIG, refreshed every 10 s

Local only

Talks to the TIG over its own LAN or Wi-Fi

Locked

Needs the device PIN or fingerprint

No cloud

Never sends TIG data on its own

Know the state of every TIG

Tiles turn colour by health and name the first problem, such as "Cellular signal poor (RSRP −115 dBm)".

Connected	Every enabled connection is healthy.
Degraded	Up, but a WAN, signal, tunnel or data cap needs attention.
Down	No WAN connected. Run Quick check.
Unreachable	The device can't reach the TIG.

Find the fault fast

Quick check runs four tests from the phone through the TIG and tells the operator exactly where the chain breaks.

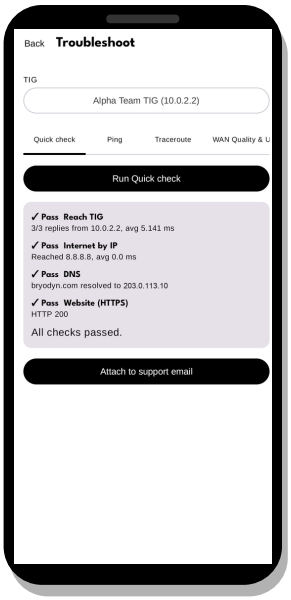
1. **Reach TIG** — Is this device on the TIG's network?
2. **Internet by IP** — Is any WAN getting out?
3. **DNS** — Do names resolve?
4. **Website** — Does a secure page load?

Ping and traceroute PRO
One-tap presets for the TIG, 8.8.8.8, 1.1.1.1 and bryodyn.com.

WAN quality and usage PRO
Live throughput per WAN, an hour of link quality, data use by SIM.

TIG event logs PRO
Device, firewall, SpeedFusion, IPsec and DHCP logs, searchable.

Field maintenance PRO
Reboot, config backup, Wi-Fi and GPS on/off, Edge Computing containers.



Tactical Internet Gateway

TIG MOBILE APP

Start free. Go Pro in the field.

Free

For every operator who needs to know the link is up.

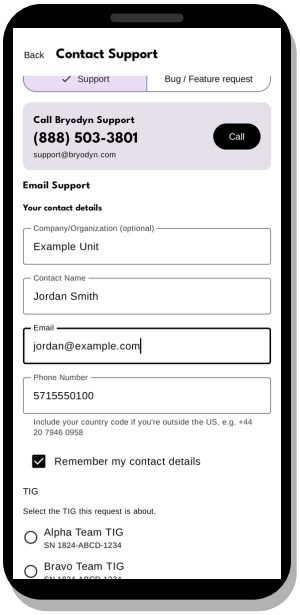
- Dashboard and full TIG Status: WANs, cellular, SIM, LAN, SpeedFusion
- GPS fix and position in decimal, MGRS, UTM, DMS or DDM
- Detailed view for technicians: RSRP, RSRQ, SINR, bands, LAN clients
- Firmware and modem temperature alerts, PrimeCare status
- Starlink dish status, alerts and live history
- Support email with logs, in one tap
- In-app app updates, phone and tablet layouts, °C/°F

Pro

For the technicians who keep the network running.

EVERYTHING IN FREE, PLUS

- Troubleshoot: Quick check, ping, traceroute, WAN quality and usage
- TIG event logs, diagnostics and in-app Web Admin
- Wi-Fi and GPS on/off, SSID QR codes
- Reboot, configuration download, factory reset and Edge containers
- Starlink Align, Obstructions, Site Survey, Test bearers and dish controls
- Back up and move the TIG list to a new device



Support without twenty questions

Pick the TIG, describe the problem, tap Send. The app builds the email for you, so Bryodyn's team starts on the fix instead of asking for details. Prefer to talk? The form's Call button dials support directly.

Every request includes

Name, serial, model and firmware · health and the reasons for it · WAN, SIM, LAN and SpeedFusion status · CPU and modem temperature · location or unit · a zip of logs and diagnostics

- Works on Free and Pro licenses
- Contact details remembered on the device, cleared any time
- The operator reviews every email and attachment before it is sent

Secure by design

- Requires a device screen lock; unlock with PIN or fingerprint
- Pins each TIG's certificate and warns if it ever changes
- Read-only API client option for operators without admin rights
- Wi-Fi password QR screens block screenshots
- No telemetry: beyond license and update checks, data leaves only when the user sends it

Easy to deploy

- Direct APK install, no Google Play account needed
- Activate by license key, or fully offline with a license file or QR code
- Push licenses at scale through your MDM
- Seat-based licensing your admin can reassign
- Perpetual, annual and monthly terms, plus Pro trials

BRYODYN Technologies

Bridging the Gaps to a Unified Defense

Try Pro on your TIGs.

Ask for a Pro trial license or a live demo.

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