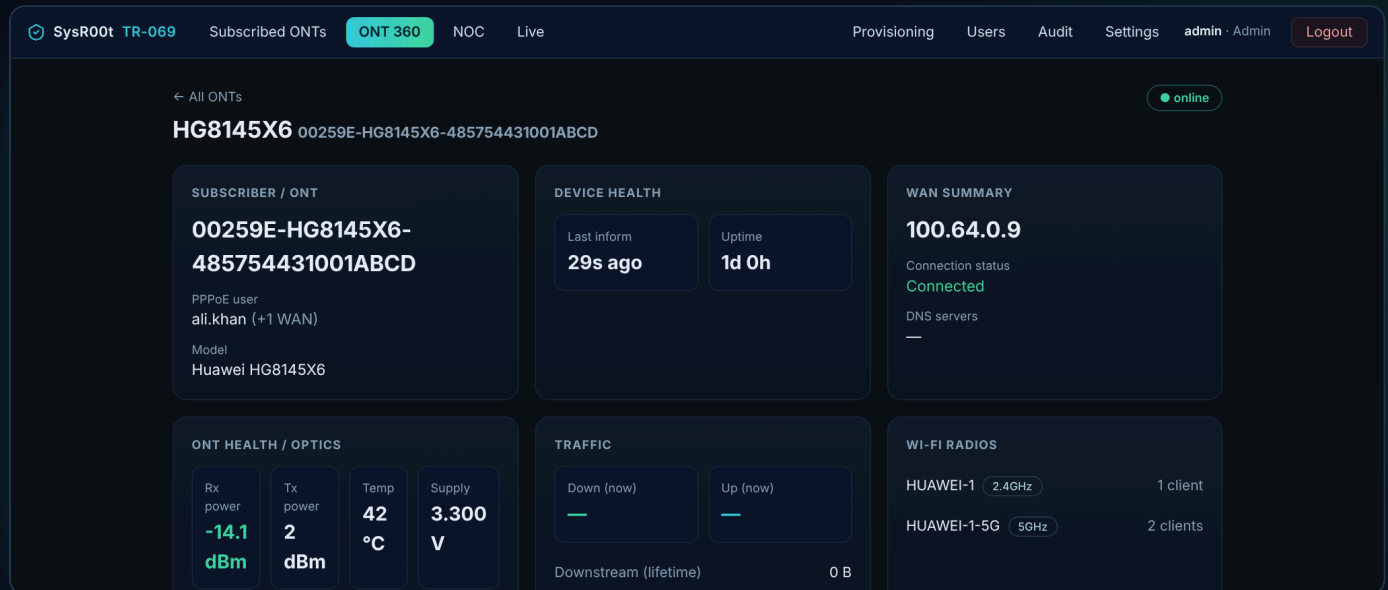


Every subscriber ONT. One branded portal.

See, fix and provision every ONT from one self-hosted portal under your own brand — live traffic, optics, Wi-Fi quality, remote tools, zero-touch provisioning and WhatsApp alerts.



Subscribed ONTs & ONT 360

Every ONT with its status, PPPoE user and last contact. One click opens a 360° view: WAN, optics, traffic, Wi-Fi radios and connected devices.

ONT 360 tools

One-click health check, Wi-Fi name / password / channel changes, ping and traceroute run from the ONT itself, and shared notes per subscriber.

WAN editor

Create or edit any WAN: PPPoE / IPoE, route / bridge, INTERNET / VOIP / IPTV service types, IPv4 / IPv6, VLAN + 802.1p, MRU and LAN / SSID binding. The TR-069 WAN stays locked.

Users & roles

Admin, Support and View-only accounts. Limit any user to a chosen set of ONTs — 5, 10, 100 or all. View-only users never see edit controls.

Bulk actions & audit log

Refresh or reboot many ONTs at once, and see exactly who changed what, and when.

Wi-Fi Insight

Raw dBm turned into plain language — Excellent / Good / Not in good range — with link speed, data used and advice for every connected device.

Zero-touch provisioning

New ONTs wait in a queue. Review the proposed PPPoE, Wi-Fi and management settings, confirm, and the portal pushes them — every step verified on the ONT.

WhatsApp alerts

ONT offline, low or dropping fibre signal and new ONT provisioned — sent to your NOC on WhatsApp through the Meta Cloud API. Burst-grouped so nobody is spammed.

NOC & Live traffic

A network-wide health board and real-time per-WAN throughput, straight from the ONT — no SNMP to set up.

White-label & updates

Your name, domain and certificate. New features arrive instantly from the publisher — and any site can be moved to any release.

Plans — billed yearly

Every licence is valid for 12 months and renewable. Updates are included and arrive instantly.

Monitoring

Basic

\$300 / year

500 ONTs · support \$50 / year

✓ Up to 500 ONTs

✓ Subscribed ONTs & ONT 360 dashboards

✓ Optics, WAN & Wi-Fi status

✓ NOC dashboard & Live traffic

✓ **User management** — Admin / Support / View-only

✓ Annual support: **\$50**

Most popular

Pro

\$500 / year

1,000 ONTs · support \$100 / year

✓ Up to 1,000 ONTs

✓ Everything in Basic

✓ **ONT 360 tools** — health check, Wi-Fi settings, ping / traceroute, notes

✓ **Wi-Fi Insight** — signal quality, link speed & data per device

✓ Annual support: **\$100**

Everything

Big Bash

\$1,000 / year

Unlimited ONTs · support Free

✓ **Unlimited ONTs**

✓ Everything in Pro

✓ **Full white-label** — your name, domain & certificate

✓ **Zero-touch provisioning** & full WAN editor

✓ **WhatsApp alerts** — offline, low signal, new ONT

✓ Bulk actions & audit log

✓ Annual support **included free**

Included modules	Basic	Pro	Big Bash
Subscribed ONTs list & search	✓	✓	✓
ONT 360 dashboard — WAN, optics, traffic, Wi-Fi	✓	✓	✓
NOC dashboard	✓	✓	✓
Live traffic	✓	✓	✓
User management (Admin / Support / View-only, ONT scope)	✓	✓	✓
ONT 360 tools — health check, Wi-Fi settings, ping / traceroute, notes	—	✓	✓
Wi-Fi Insight	—	✓	✓
Bulk actions	—	—	✓
Audit log	—	—	✓
Zero-touch provisioning & WAN editor	—	—	✓
WhatsApp alerts (Meta Cloud API)	—	—	✓
Full white-label branding	—	—	✓
Instant updates from the publisher	✓	✓	✓

Server

- Ubuntu 24.04 LTS (64-bit)
- 16 CPU cores
- 16 GB RAM
- 200 GB disk (SSD recommended)
- Bare-metal or VM

Big Bash: sized with you (suggested 24+ cores, 32+ GB RAM).

Go live in minutes

- Point DNS at the server, open 80 / 443 / 7547
- Run the one-line installer from your licence email
- Point ONTs at **http://your-domain:7547/**
- Live demo and full manual: **sysr00t.net**