PrintFleet

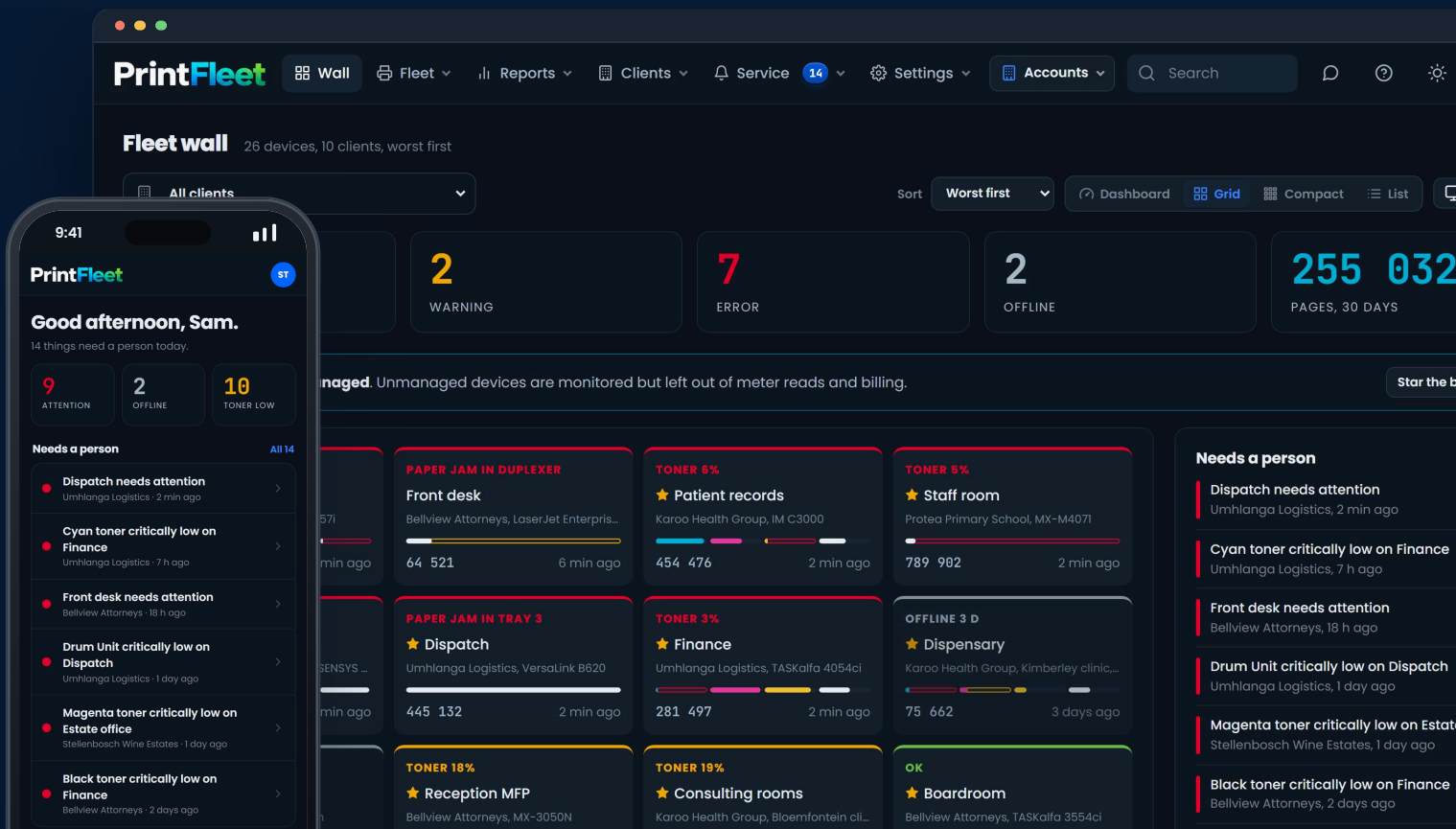
www.printfleet.co.za

FOR COPIER DEALERS AND MANAGED PRINT PROVIDERS

A smarter way to manage your print fleet.

PrintFleet watches every copier and printer at every client you serve: counters you can bill from, toner ordered before it runs out, and faults you hear about as they happen. All in one place, under your own brand.

CONNECT | CONTROL | CONSERVE



02 WHAT IT IS

Every copier your clients run, watched for you.

PrintFleet is the cloud platform a dealer runs its clients' print fleets on. A small agent at each client site reads every networked copier and printer on a schedule, and your team sees, bills and services the whole fleet from one console, in the browser and on the phone. In use by South African dealers today.

CONNECT

One small agent per client site finds every networked device and reads it on a schedule. It only calls out: no firewall change, no VPN, no site visit to read a meter.

- Finds new printers itself
- Updates itself
- Installs under your name

CONTROL

Counters you can bill and invoice from, toner forecasts, alerts at any level and a service desk that keeps to its targets, for every account you look after.

- Honest accuracy labels
- Invoicing built in
- Service targets

CONSERVE

Fewer wasted trips, toner used to the end rather than swapped early, and a green report that shows each client the paper and CO2 saved by printing on both sides.

- Fewer site visits
- Consumables on time
- Green report per client

AT A GLANCE

18
makes recognised by name, ten with their own mono and colour split

0
open ports at the client site: outbound HTTPS only

1 000+
automated tests run before every release

50 000
simulated printers at 5 000 sites in load testing

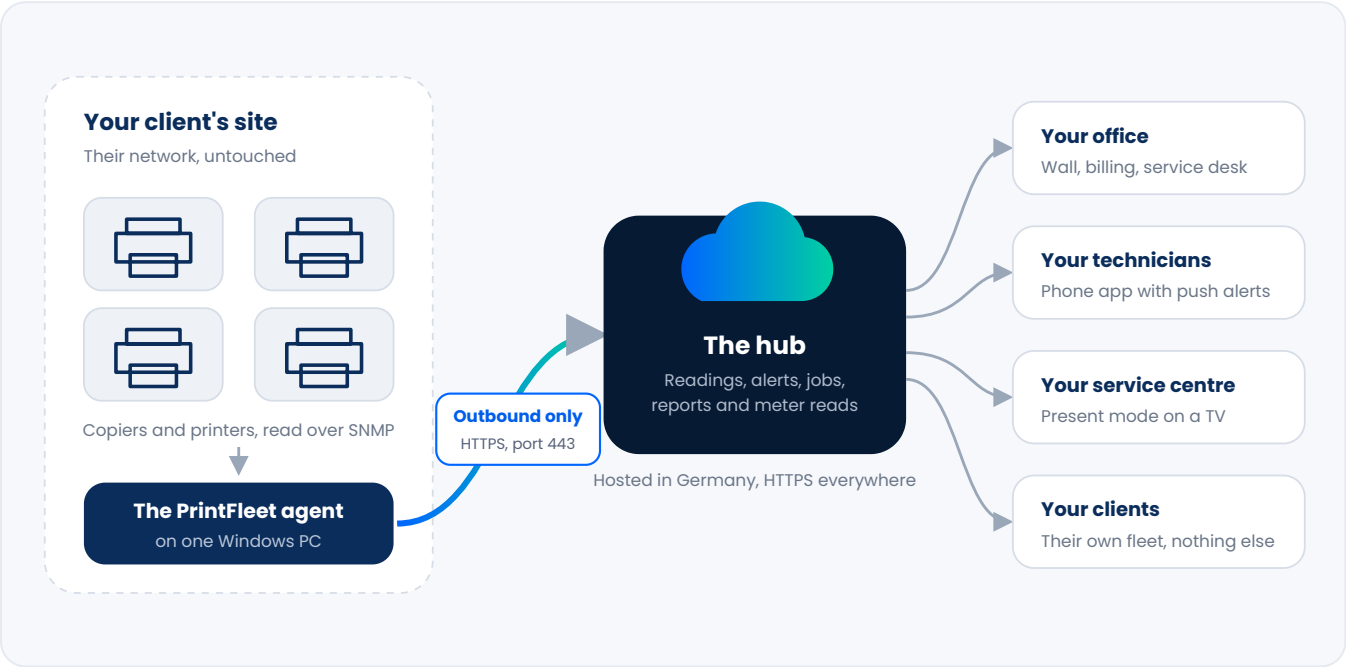
INSIDE

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06 Meter reads you can bill from
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10 The service desk
11 Reports and the assistant
12 Your brand and phone app
13 Trust and security
14 Built to scale

03 HOW IT WORKS

Install once. See everything.

Three parts: an agent at the client site, the hub in the cloud, and your people. Readings travel one way, out of the client's network, over the same secure connection a browser uses.



1

Install the agent

Run the setup program, in your brand, on one Windows PC or print server at the client. It needs no firewall change, no open port and no VPN. A Mac installer and a plug-in box are in final testing.

2

It finds and reads every device

The agent adds each copier and printer on the site's network and reads it on a schedule over SNMP, the standard, read-only way printers report their counters, toner and status. USB printers on its own computer are counted too.

3

You see, bill and service

Your team sees the whole fleet, invoices from the monthly meter read, orders toner and runs service jobs, and each client can see its own fleet under your brand.

What the agent reads

Counters, toner and supply levels, status and panel messages, serial number, model and network address.

What it never sees

Documents, print jobs, file names or who printed what. Nothing calls in, and no port is opened to the outside.

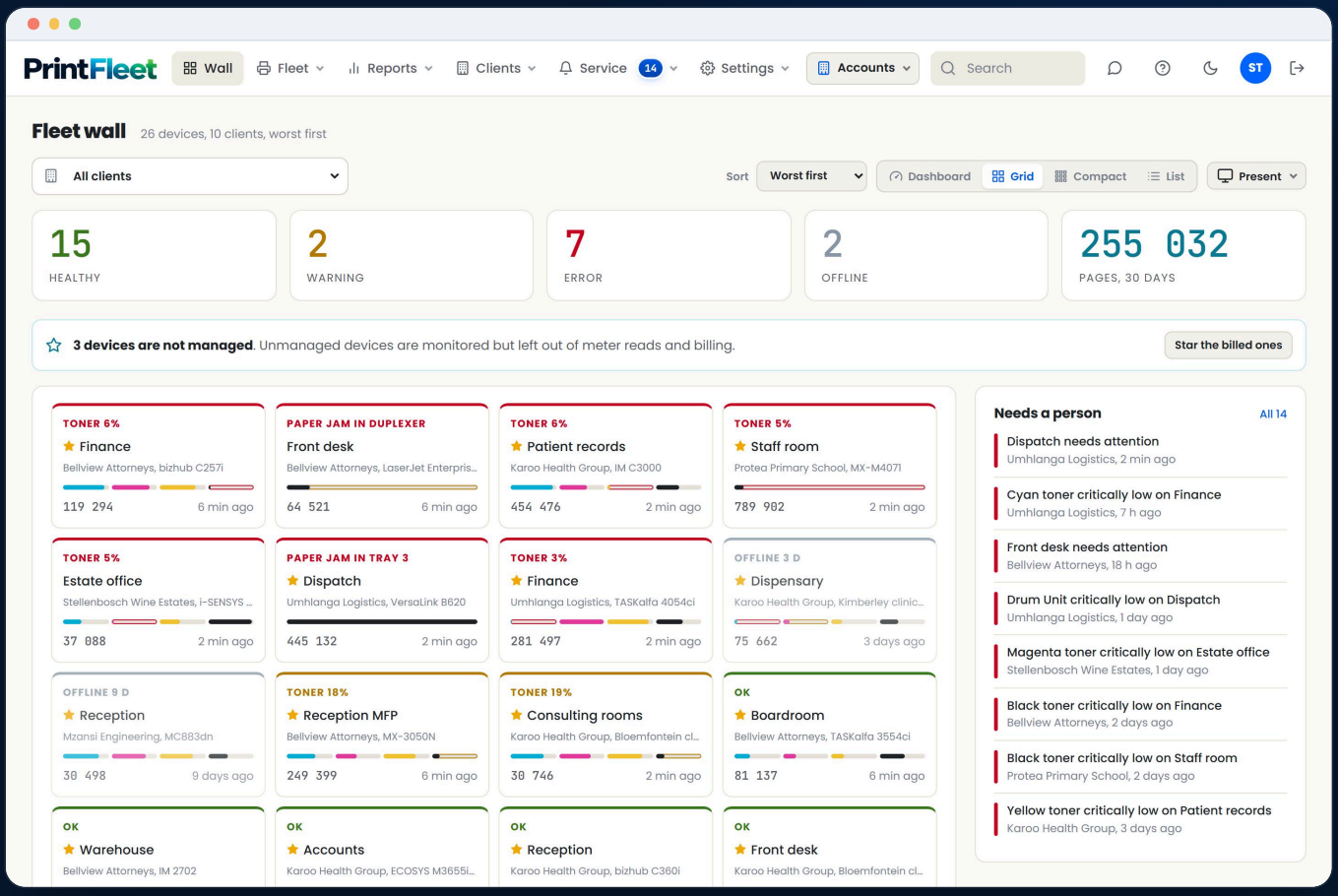
How it keeps going

It updates itself from your hub, keeps its readings if the hub cannot be reached, and shows its activity on a read-only page on its own PC.

04 THE WALL AND PRESENT MODE

The whole fleet, worst first.

The Wall is the first thing your team sees: every device at every client, sorted so the ones that need a person are at the top, with counts of healthy, warning, error and offline above and the list of what needs doing beside it.

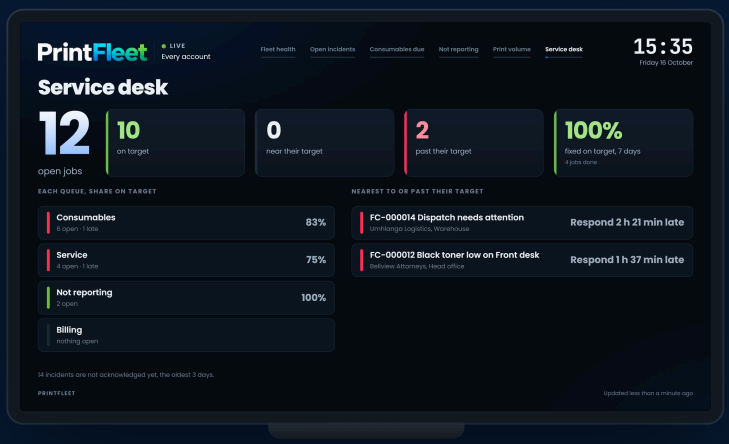


Four ways to look

Dashboard, grid, compact or list, for one client or all of them. The dashboard adds print volume over 30 days, pages today, fleet health and the toner forecast, laid out the way each person likes.

Present mode for the service centre

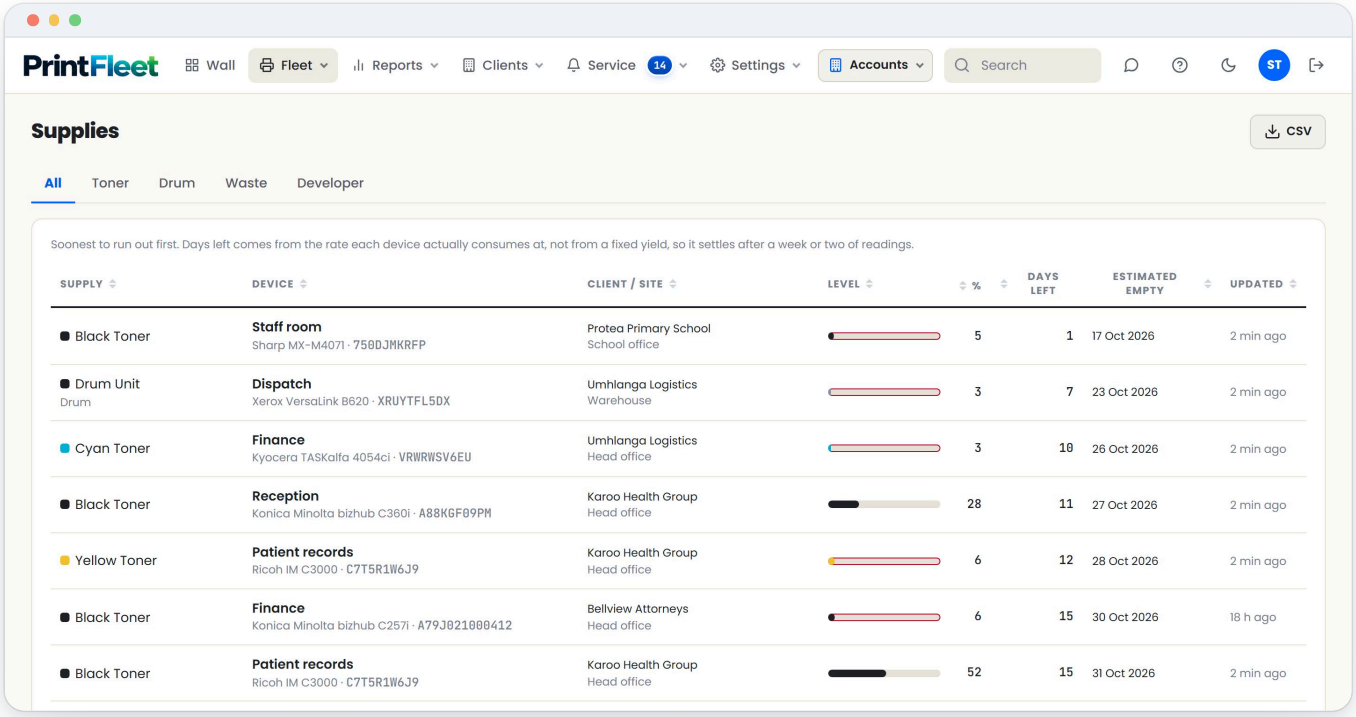
Live slides for a TV: fleet health, incidents, consumables, devices not reporting, volume and the service desk, plus analytics: volume trend, accounts league, busiest and idlest printers, uptime, billing readiness and fleet mix. Save a presentation for each screen, with its accounts, slides, timing and Simple or Expanded view, and a display link that needs no sign-in.

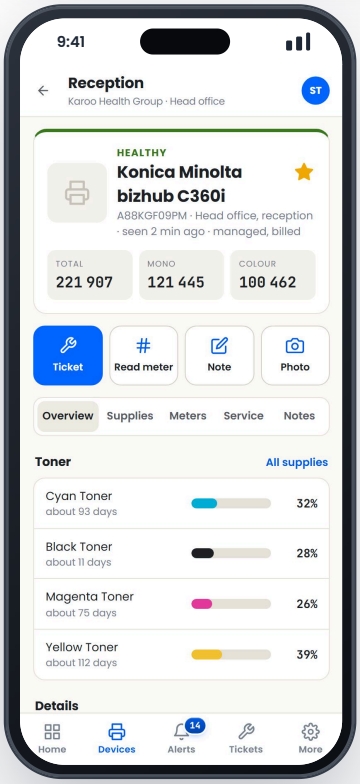


05 SUPPLIES AND CONSUMABLES

Toner on time, and every device in reach.

Every cartridge, drum and waste container in the fleet, in the order it will run out. Each device has its own page too: counters, toner and parts, panel messages, service history, notes and tickets.





A forecast, not a guess

Days left comes from the rate each device actually uses toner, so it settles on the real day each cartridge runs out.

Order in one click

Low toner raises an alert and a consumables job. Approve the order, and the job closes itself when the agent sees the new cartridge fitted.

Remote Device Link

Open any printer's own web page from your desk, through the agent. No VPN, no trip to site.

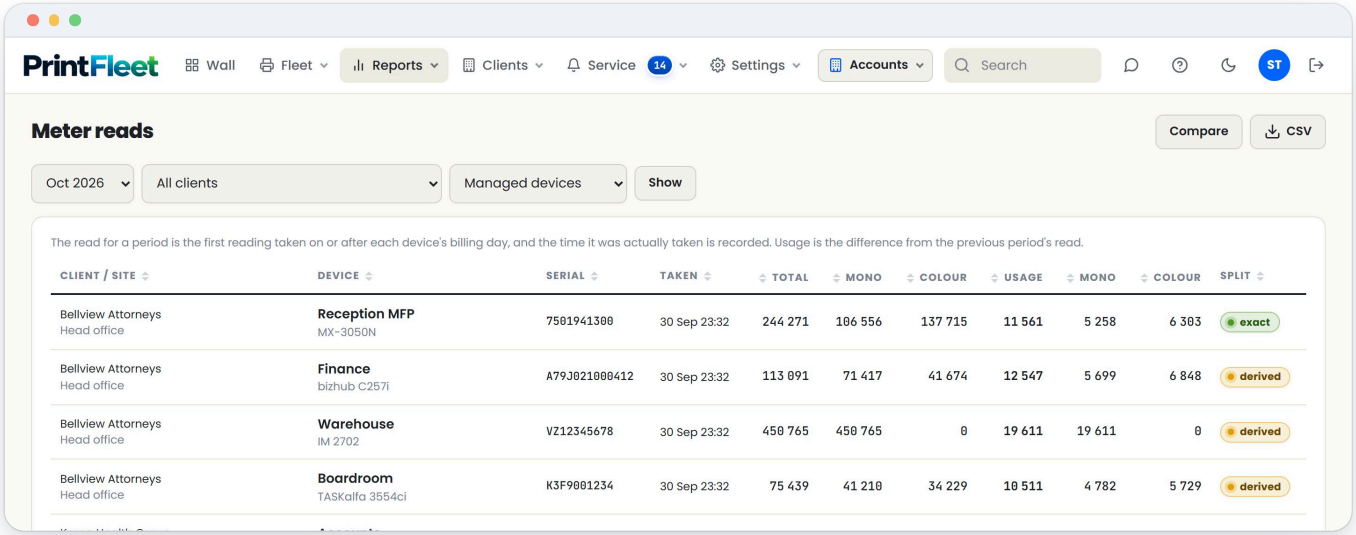
Lists your way

Choose the columns, sort, view and saved filters for the device list, and share them with the team as templates. Model names show the badge on the machine, not its engine code.

06 METER READS YOU CAN BILL FROM

Counters you can bill from, with proof beside them.

The monthly meter read is taken for you on each device's billing day, and every figure says how far it can be trusted. A star marks the devices you bill, so nothing is billed by accident.



exact

The maker's own split, proved against the machine's own counter page. Safe to bill.

derived

Read with a mono and colour split, not yet checked against that model's own counter page.

total only

The lifetime page count every SNMP printer reports, for any make at all.

A panel check proves a model

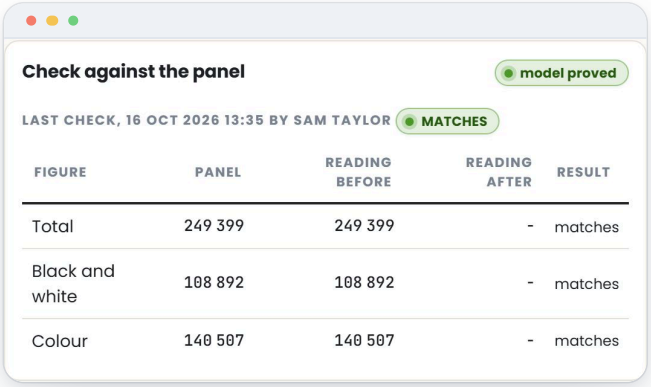
Someone types the figures from the machine's own counter page, at a desk or on the phone. The hub compares them with its readings either side, and a match marks that make and model exact across the platform. Sharp is proved exact today.

18 makes by name, any printer by standard

Sharp, Konica Minolta, Ricoh, HP, Kyocera, Canon, Xerox, Lexmark, Brother and Samsung read with their own mono and colour split; Epson, Toshiba, OKI, Fujifilm, Riso, Pantum, Develop and Olivetti are recognised by name, with rebadged engines named for the badge. Any other networked printer reads through the industry-standard counter tables.

The read, in your inbox

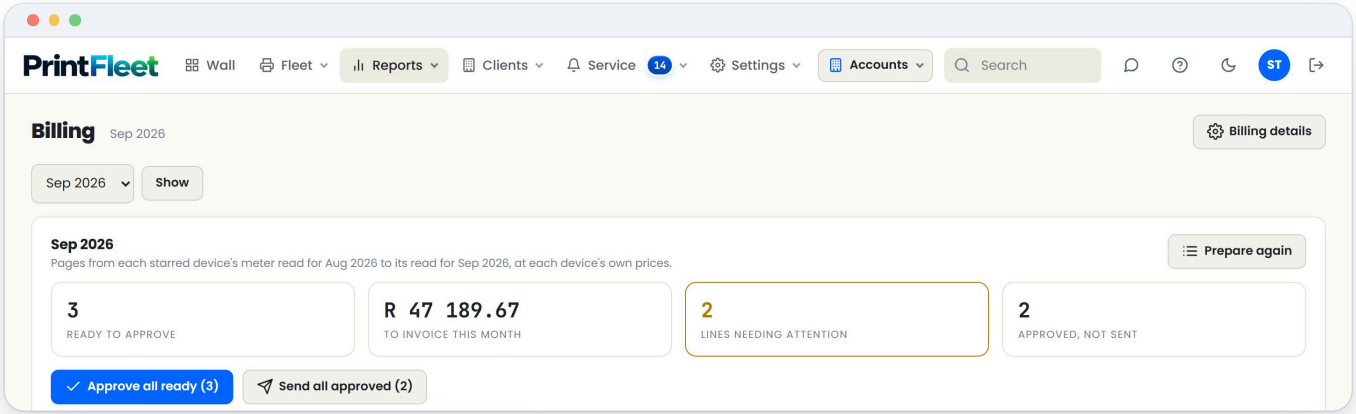
Monthly meter reads are taken automatically and emailed as a CSV on the 2nd.

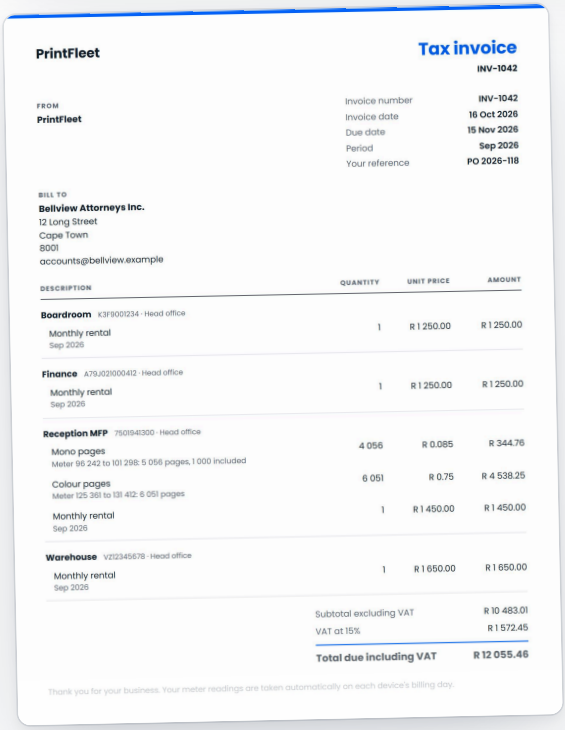


07 BILLING YOUR CLIENTS

From meter read to invoice, in one sitting.

An optional add-on that turns the month's meter reads into your invoices: every device priced the way its contract says, anything odd flagged before it goes out, then approved, numbered and emailed to the client as a PDF in your brand.




PrintFleet

Tax invoice
INV-1042

FROM
PrintFleet

Invoice number INV-1042
Invoice date 16 Oct 2026
Due date 15 Nov 2026
Period Sep 2026
Your reference PO 2026-118

BILL TO
Bellview Attorneys Inc.
12 Long Street
Cape Town
8001
accounts@bellview.example

DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
Boardroom K3F9001234 · Head office			
Monthly rental Sep 2026	1	R 1 250.00	R 1 250.00
Finance A79J021000412 · Head office			
Monthly rental Sep 2026	1	R 1 250.00	R 1 250.00
Reception MFP 7501941300 · Head office			
Mono pages Meter 96 242 to 101 298: 5 056 pages, 1 000 included	4 056	R 0.085	R 344.76
Colour pages Meter 125 361 to 131 412: 6 051 pages	6 051	R 0.75	R 4 538.25
Monthly rental Sep 2026	1	R 1 450.00	R 1 450.00
Warehouse VZ12345678 · Head office			
Monthly rental Sep 2026	1	R 1 650.00	R 1 650.00

Subtotal excluding VAT R 10 483.01
VAT at 15% R 1 572.45
Total due including VAT R 12 055.46

Thank you for your business. Your meter readings are taken automatically on each device's billing day.

Priced the way you contract

Cost per copy, a rental, or a rental with pages included, set on each device, with mono and colour priced apart.

Checked before it goes

A missing read, a counter that went backwards or a device with no price is flagged on the client's card, so nothing odd reaches a client.

Numbered on approval

Drafts can be prepared again as often as you like. Approving gives the next number in your series, in order and never twice, and the invoice never changes after that.

Sent in your brand

A PDF in your logo, emailed from your own address to each client's billing contact. VAT on or off, and a CSV for your accounting system.

1 Read
The meter read, taken on each device's billing day

2 Priced
Each device by its own contract

3 Checked
Anything odd flagged first

4 Approved
Numbered, and fixed from then on

5 Sent
Emailed to each client, or all at once

08 SWITCHING WITH CONFIDENCE

Run it beside your current system, then switch.

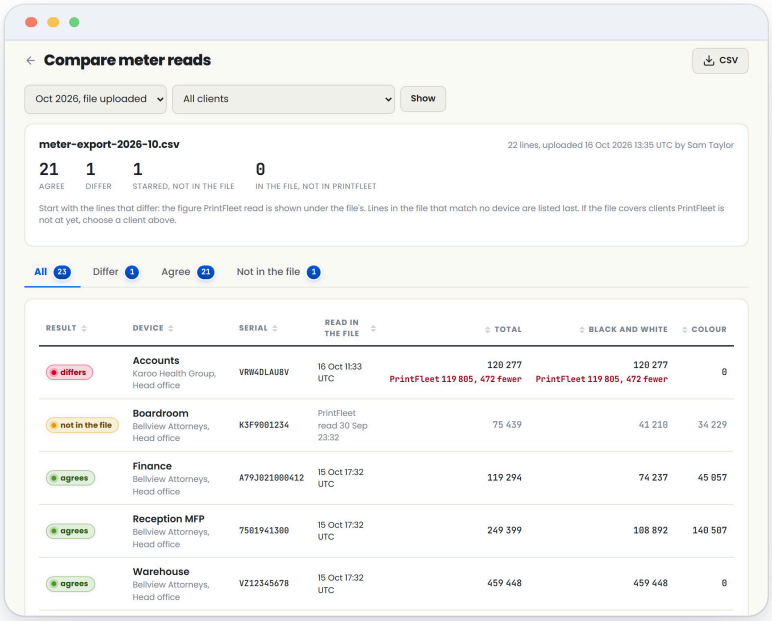
Nobody should change how they bill on trust alone. Run PrintFleet next to the tool you use today for one billing cycle, and let the figures make the case.

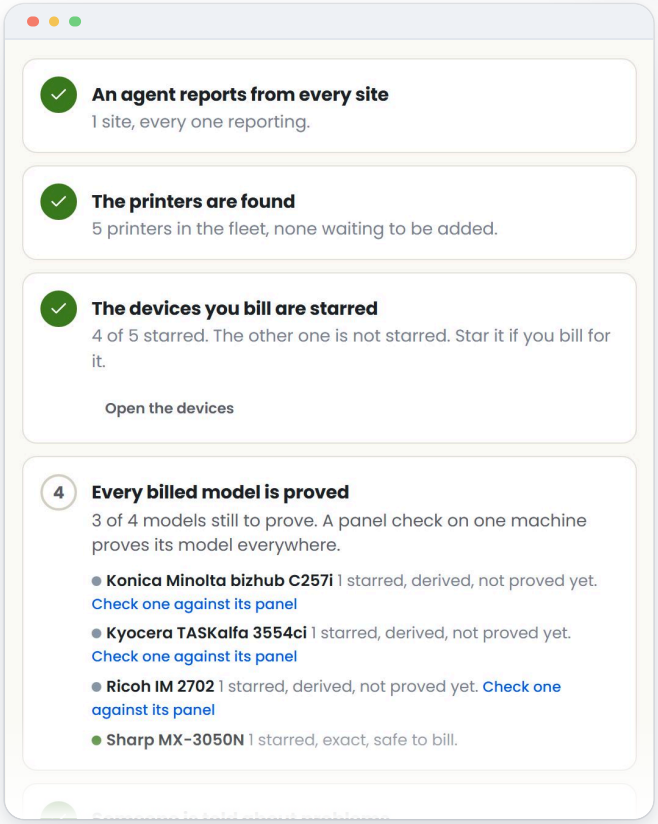
COMPARE

Line by line against the other system

Upload the meter export from the system you use today, for example Printanista or FMAudit, as CSV or Excel. PrintFleet matches each line to a device by serial number and compares it with its own readings for that billing month.

- Lines that agree, and lines that differ, with the difference
- Starred devices the file leaves out
- Devices in the file that are not starred





PILOT CHECKLIST

A checklist that ticks itself

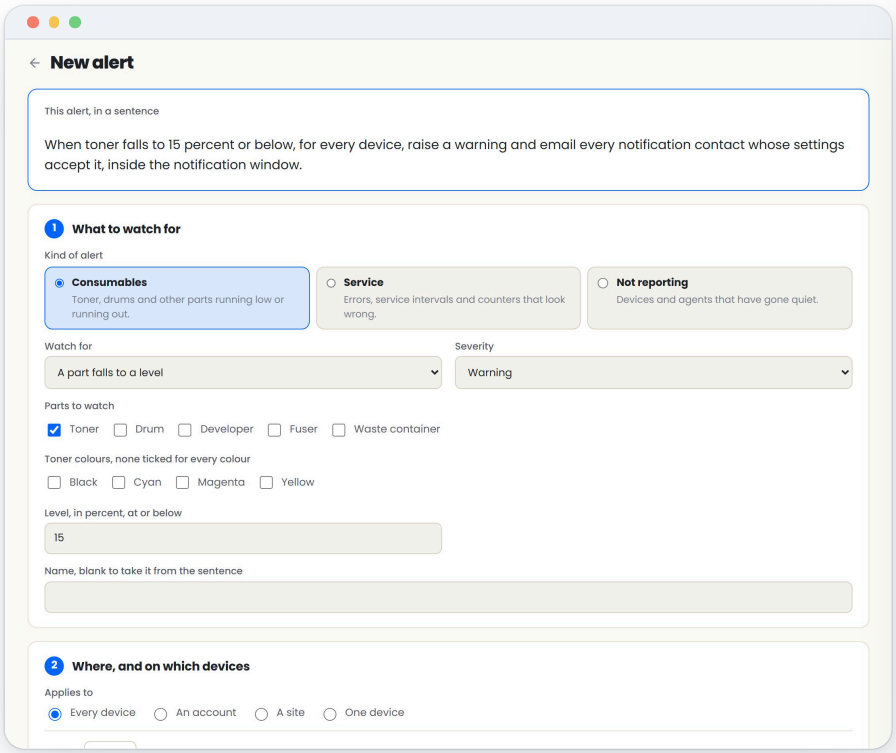
Every account has one, and each step ticks as the work is done, so you know exactly when an account is ready to bill from PrintFleet.

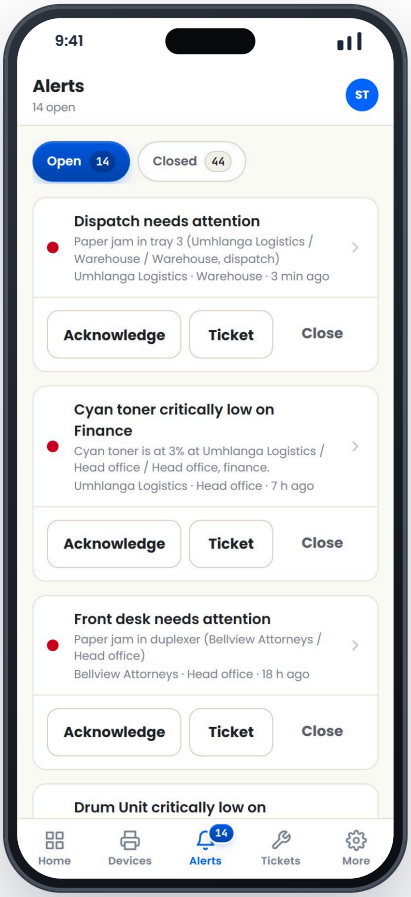
- Agents reporting from every site
- Printers found, none waiting
- Billed devices starred
- Every billed model proved
- Someone told about problems
- The month's meter read taken
- The other system's export agreeing

09 ALERTS AND NOTIFICATIONS

Hear about it first, at the right hour.

Set an alert for the whole fleet, an account and its branches, a site or one device, and narrow it by maker, model, managed or location. People are told by email and phone push, inside each dealer's notification hours.





Any level

The closest alert to a device wins, so a site can have its own toner level or switch one off. Account admins add alerts of their own beside yours.

One filter builder

Alerts, device list templates and reports share one filter builder, so a preview and a rule firing later always agree.

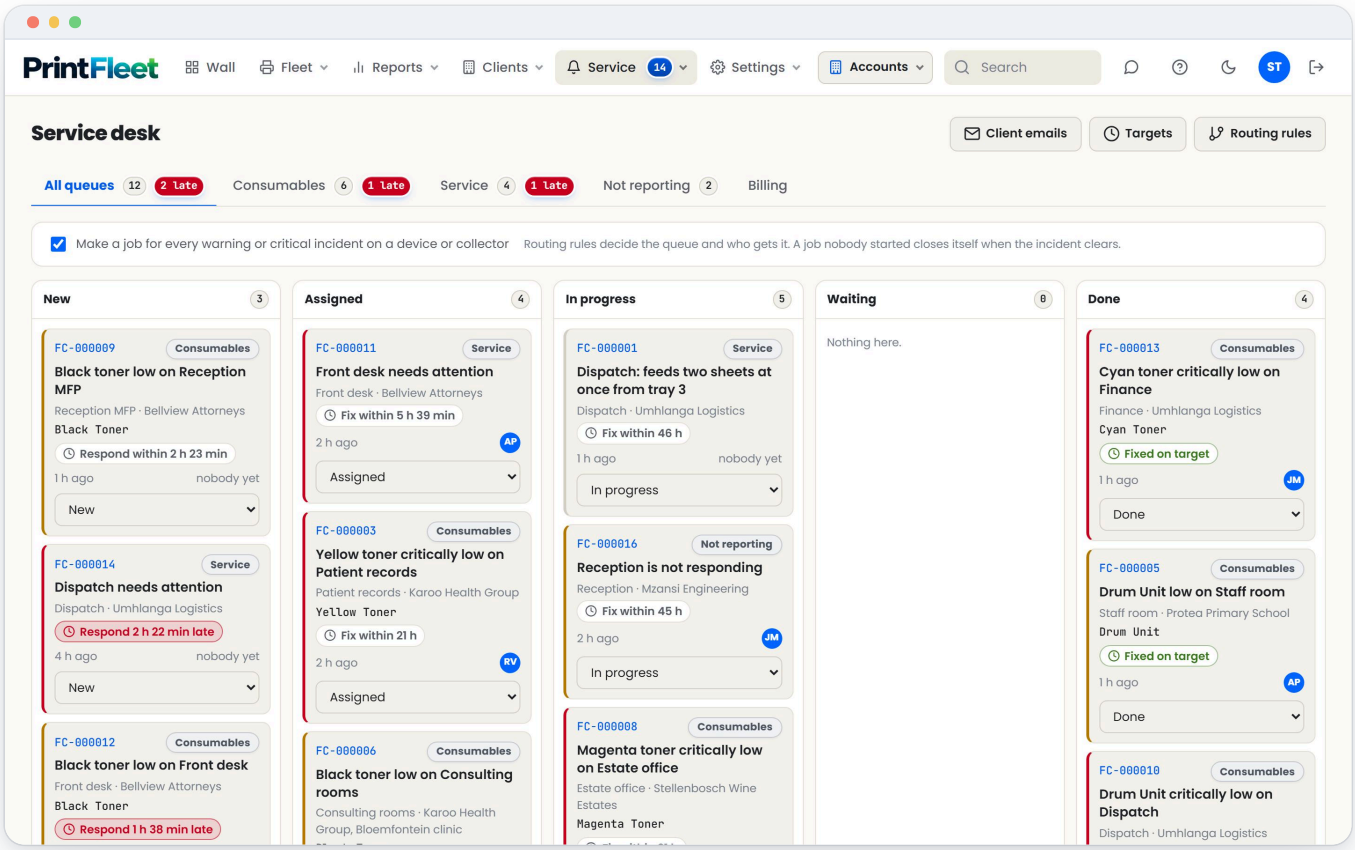
Inside the window

Devices are read around the clock. People are told inside your notification hours, not at three in the morning.

Toner	Faults	Service	Billing	Quiet
low, critically low, running out within days	errors, jams and panel messages	service due by page count	a counter that went backwards	devices and agents not reporting

A service desk anyone can run.

An optional add-on, made for office staff rather than IT people. Incidents become jobs on a board, routed to the right queue and person, held to service targets and kept moving with emails at each stage.



Queues and stages

Consumables, service, not reporting and billing, each on a board from new to done. Drag a card to move it along.

Routing in plain sentences

Rules decide the queue and the person for each kind of job, with a preview of what a rule would catch.

Targets in working hours

Respond and fix targets count working hours, with South African public holidays. Cards turn amber, then red.

Client emails at each stage

The client is emailed as the job moves along, in words you write, inside your notification hours.

Consumables ordering

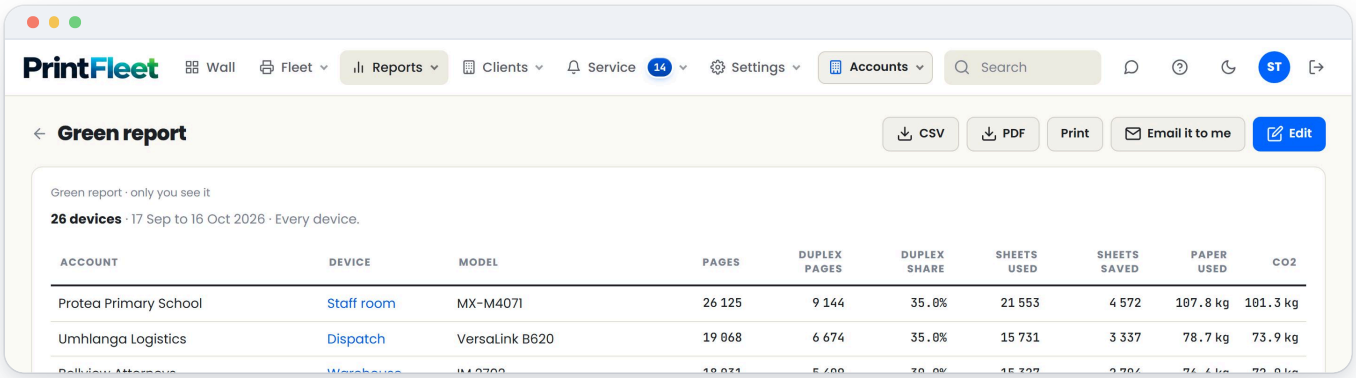
Approve toner from the job, with a quantity and order number, and it closes when the part is fitted.

Warnings before a miss

The technician is warned as a job nears its target, and again if it passes.

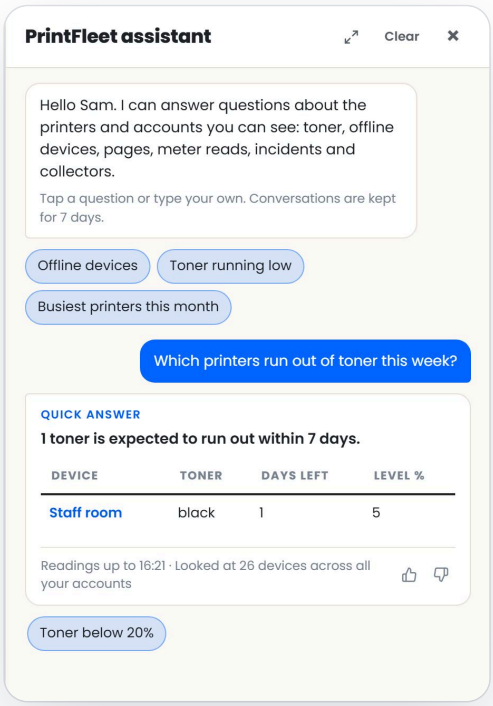
Answers, not spreadsheets.

Reports for billing, devices, supplies, service and the environment, on screen or as CSV or PDF, saved and emailed on a schedule. And an assistant that answers questions about the fleet in plain language.



Meter reads · Utilisation by volume · Supplies due · Reporting status · Alert history · Device age · Uptime · Green report · Total cost of ownership

Shown above, the green report: the paper and CO2 saved by printing on both sides, device by device. Total cost of ownership brings in your cost per page and monthly charges.



THE FLEET ASSISTANT

"Which printers run out of toner this week?"

Quick answers, free

Common questions, such as which toner is running low, are answered straight away at no cost.

An AI assistant, on your key

Anything else goes to Claude on your own Anthropic key, with a choice of models and a monthly spend limit you set.

Sees only what you may see

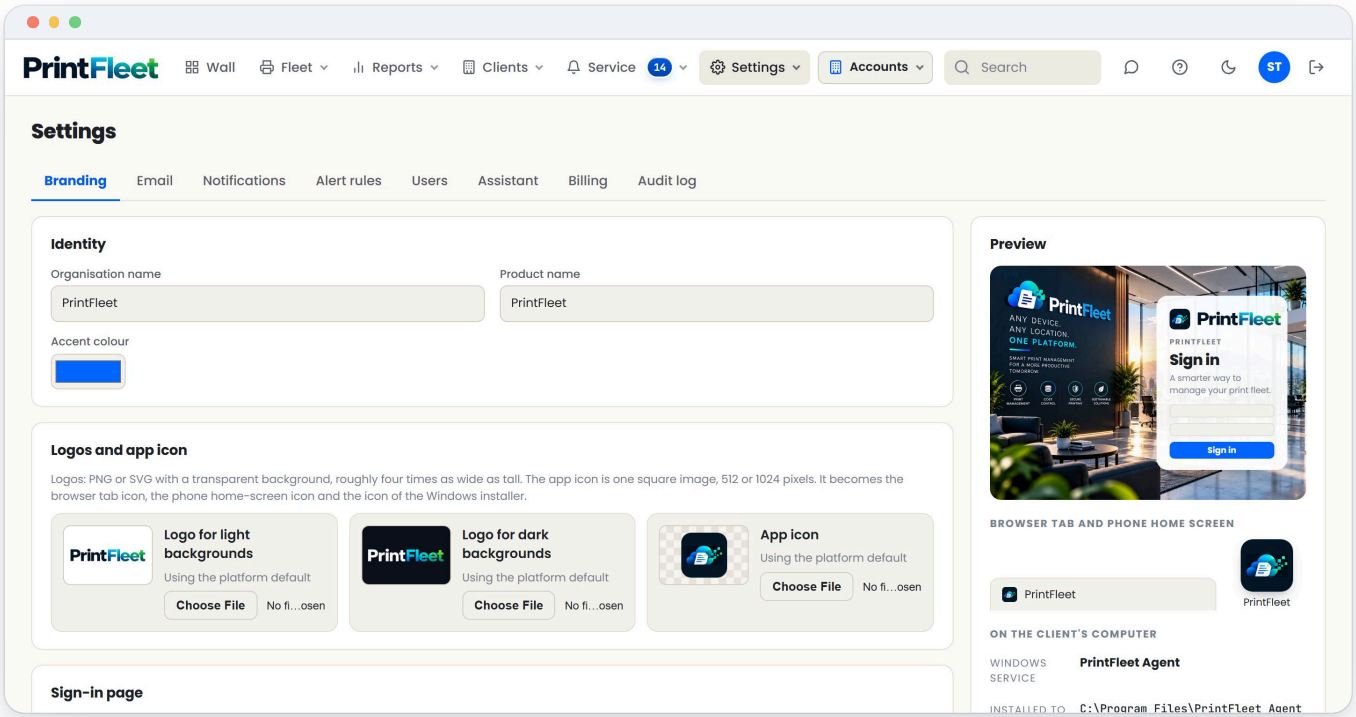
It reads the fleet through the same scope as the person asking, and conversations are kept for 7 days.

It sets things up too

Ask it to install an agent at a client, new or not, and it takes you to the download once you confirm.

Your name on everything.

Run PrintFleet under your own name, logo, colours, sign-in artwork and product name. The agent installs under that name too, so your clients see your name on everything they use.



White label

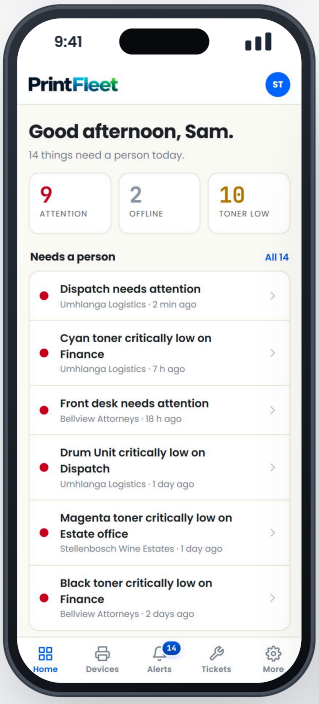
Name, logos for light and dark, app icon, accent colour, typeface and sign-in artwork, and every email in your logo and colours. A custom domain for your portal can be set up on request.

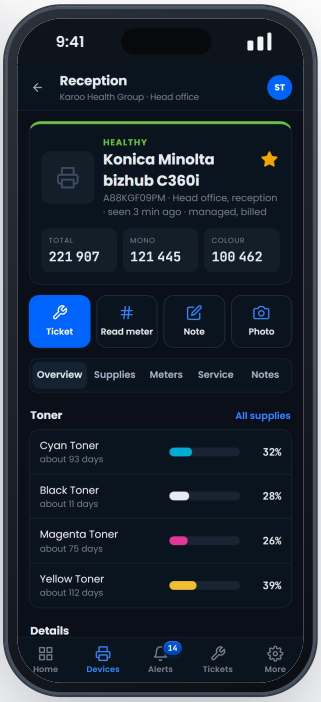
Accounts, branches and dealers

A client can hold branch accounts, each with its own sites and agents, and client users see only their own fleet. A reseller can run dealers under its own name, view them read only, and help with their approval.

The phone app

Installs from the browser on Android and iPhone, with push notifications and a short first-run tour. The fleet, alerts, jobs, meter reads and panel checks, in the pocket.





Safe on your clients' networks.

What an IT reviewer asks before anything goes onto a client's network: what it collects, where the data lives, how it is kept apart and kept safe, and what happens when something goes wrong.

On the client's network

- Outbound HTTPS on port 443 only. Nothing calls in, so no firewall rule is opened.
- Reads printers over SNMP, never documents, print jobs, file names or who printed what.
- One read-only status page, locked to the PC it runs on.
- Each agent holds its own token, and the hub keeps only a hash of it.
- Updates itself, from your own hub only.

Where the data lives

- Hetzner, Nuremberg, Germany, on Auto AI's own server, with its own database and service user.
- HTTPS everywhere, with certificates renewed automatically.
- Stored: printer data, your accounts and sites, and the name, email address and role of people who sign in.

Kept apart

- Every dealer is a separate tenant, and every page and answer is filtered to it.
- A client's own people see only their account and its branches. So does the assistant.
- These boundaries are tested on every change: more than 1 000 automated tests run before each release.

Accounts and sign-in

- Passwords stored as scrypt hashes. Reset links expire in an hour, invitations in 7 days.
- Optional two-step sign-in with an authenticator app, plus one-use recovery codes.
- Five wrong passwords in 15 minutes lock that address for 15 minutes.
- Secure, same-site cookies and a CSRF token on every form.
- Roles for every job, and an audit log of sign-ins, changes and billing decisions.

The server

- The hub runs as its own unprivileged user in a locked-down sandbox.
- SSH is key-only and guarded against guessing.
- It restarts by itself, and a maintenance pass runs every five minutes.

Backups and retention

- A database backup before every release.
- Nightly encrypted offsite archives, kept for 14 days.
- Agent activity kept 28 days, assistant conversations 7 days, and readings in full for 90 days, then each printer's first and last of each day.

POPIA

Personal information is processed in only two places: the people who sign in and the notification contacts, as names, email addresses and roles. Printer data is not personal information. The dealer is the responsible party and we are the operator, acting on the dealer's instructions. Data is transferred to Germany under section 72 of POPIA, to a country covered by the EU's GDPR.

Live status at status.printfleet.co.za, checked every minute: the web app, agent connections, the database, alerts and emails.
For dealers: a POPIA operator agreement, with a named information officer.

Tested with 50 000 printers.

Before any dealer grows into it, we loaded a test hub with 50 000 simulated printers at 5 000 sites, and one with 5 000 printers and a month of readings, and measured the agent path, every page and the maintenance pass.

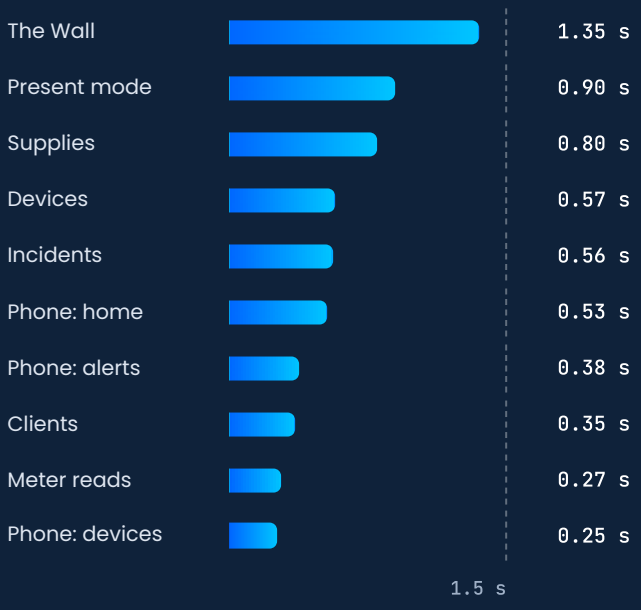
simulated printers at 5 000 sites in one test hub, with 3.7 million readings stored

the load of 50 000 printers read every hour, across three server workers

to take in each reading at 50 000 printers, with 3.7 million already stored

for every page to open at 50 000 printers, with 3.7 million readings stored

Time to open each page at 50 000 printers, median of three loads



Old readings thinned, automatically

3.6M →

After 90 days, each printer keeps its first and last reading of each day, which keeps every meter read and every figure a panel check relied on. A month of history went from 3.6 million readings to 315 000.

Long lists are counted, sorted and paged by the database, which loads only the rows on screen, so a fleet of 50 000 opens as quickly as one of 5 000.

~206 bytes
for each reading, indexes included

~9 GB
for 90 days of full detail at 15-minute readings for 5 000 printers

<1 GB
a year after that, once old readings are thinned

Measured on 28 September (5 000 printers) and 1 October 2026 (50 000) with simulated printers on a laptop, never production. Production's own figures will differ; the proportions are what matter.

PrintFleet

Print smarter.
Do more.

See your own fleet in PrintFleet. Start with a short demo, then run it beside your current system at one client site for a billing cycle.

1
A short demo
The whole product, on real screens.

2
One client site
An agent in your brand, at one of your clients.

3
One billing cycle
Compare it with the system you use today.

TALK TO

Dallas Ruck

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ALREADY A CUSTOMER

Sign in

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