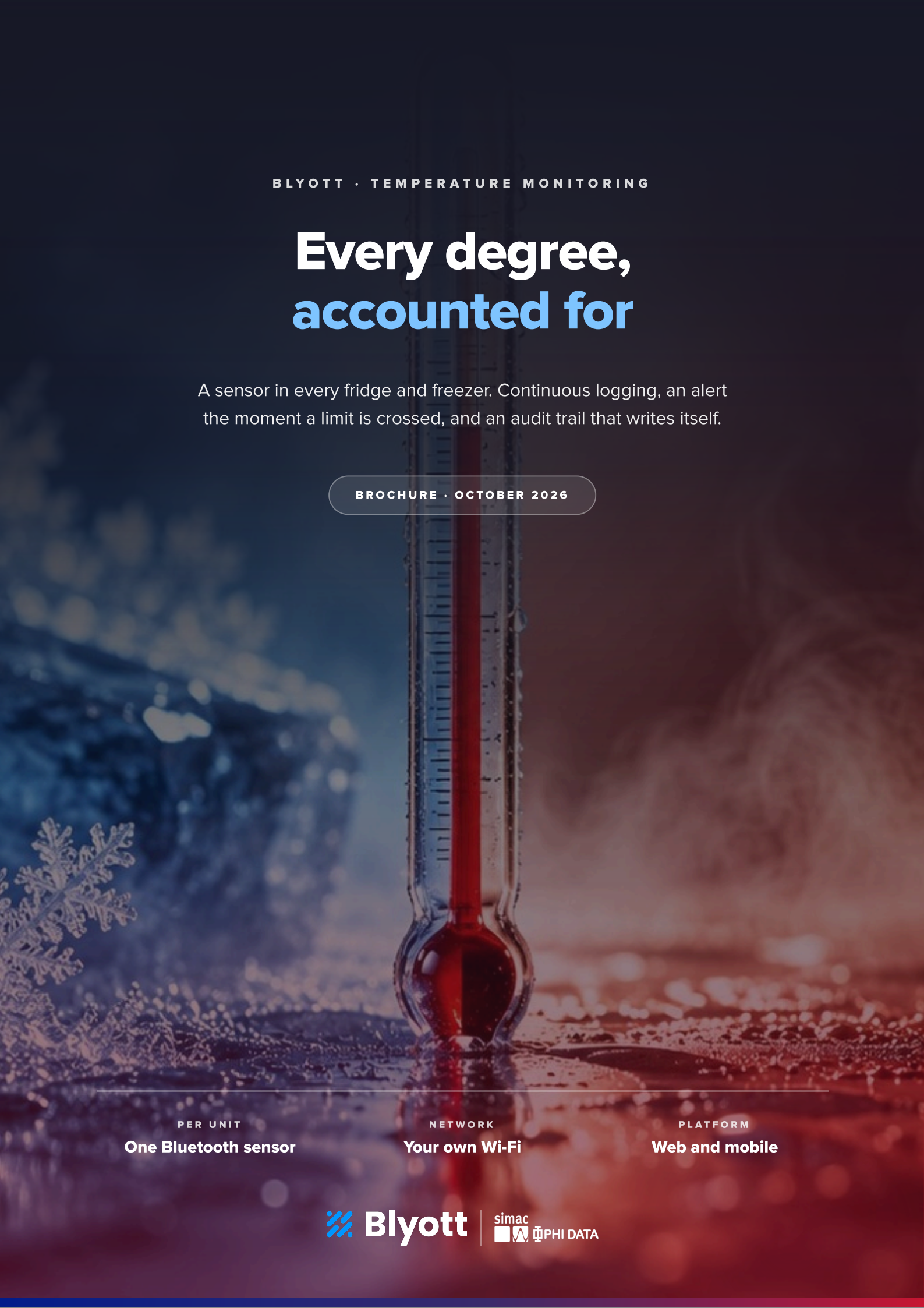
BLYOTT · TEMPERATURE MONITORING

Every degree, accounted for

A sensor in every fridge and freezer. Continuous logging, an alert the moment a limit is crossed, and an audit trail that writes itself.

BROCHURE · OCTOBER 2026



PER UNIT
One Bluetooth sensor

NETWORK
Your own Wi-Fi

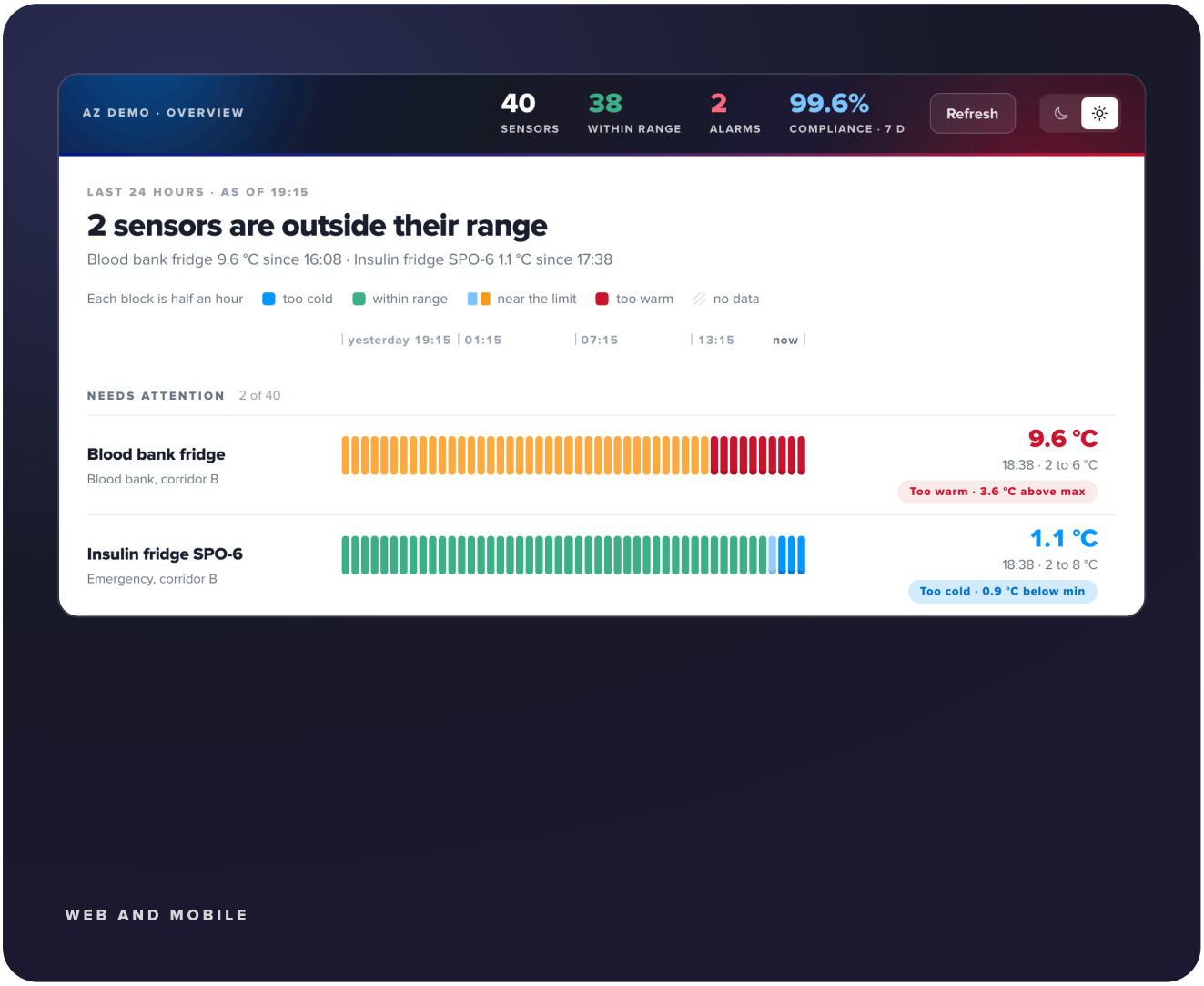
PLATFORM
Web and mobile

Blyott | simac PHI DATA

WHAT YOU SEE

Every fridge on one screen, alerts on top

Open the platform and you see every fridge and freezer at once. What needs attention sits on top, with a block of colour for every half hour.



An alert within a minute

A fridge leaves its range: the team on duty gets an e-mail or SMS, day and night.

Every reading kept

Accurate to ±0.5 °C, stored and exportable as PDF or CSV for GDP, HACCP and blood-bank audits.

Safe and open

Thresholds per fridge, freezer or cryo unit. REST API and webhooks, SSO, encrypted storage.

One fridge is enough to start. Scale up once it works.

HOW IT WORKS

A sensor in every unit, on the Wi-Fi you already run

Blyott | simac PHI DATA

The sensors send their readings over Bluetooth to your Wi-Fi access points. No Wi-Fi in the cold room? The Edge Gateway forwards them over 4G.



FRIDGES · 2–8 °C

EYE Sensor

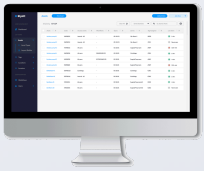
EN 12830 certified. Temperature and humidity.



FREEZERS · TO −200 °C

Verigo POD

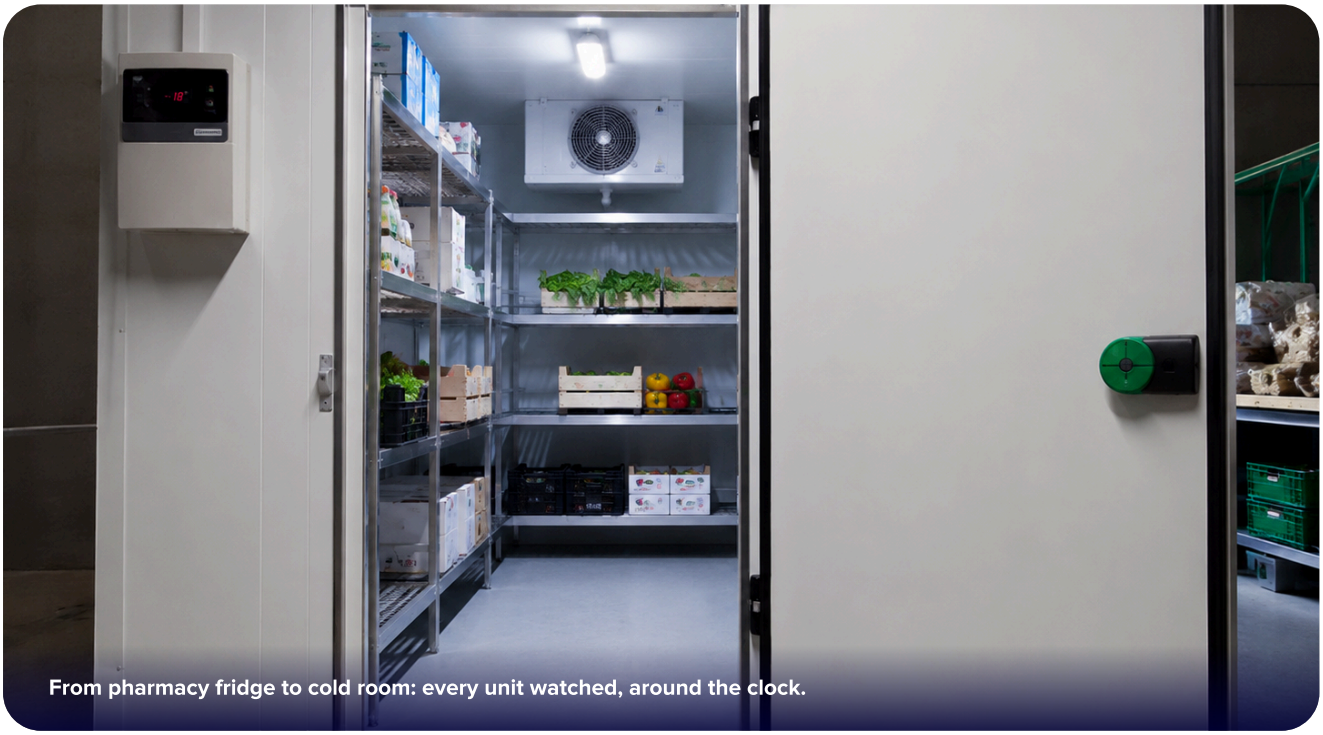
For freezers and cryo. Logs on, even offline.



INCLUDED

Platform

Web and mobile. Overview, history, alerts.



From pharmacy fridge to cold room: every unit watched, around the clock.

Optional: an Edge Gateway (BT-EG1) where there is no Wi-Fi, for cold rooms or remote sites.