

BUILD · MODERNISE · SUPPORT

HiveLogger

The modern beekeeper's command centre

Inspections, queens, lineage, treatments, feedings, tasks and reports — one cloud-synced workspace that follows every colony from spring build-up to winter wrap-up. Designed & built by ABM Software.

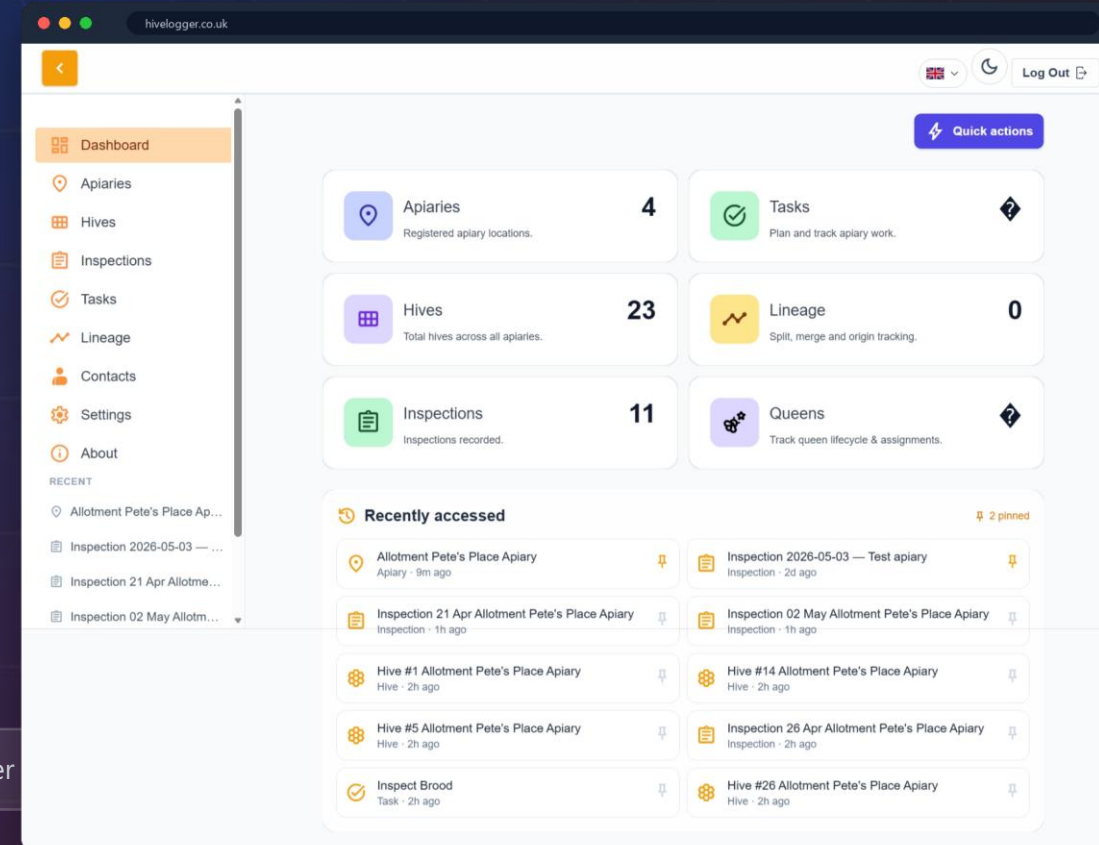
.NET 10

Blazor Server

ASP.NET Core API

Azure

SQL Server



Beekeeping records shouldn't live in a shoebox

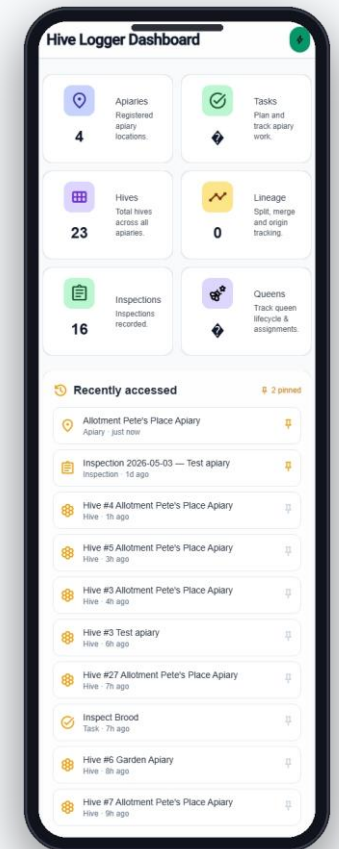
BEFORE

- **Scattered notes** — scribbled cards, spreadsheets, memory
- **Lost history** — no reliable timeline per colony
- **Missed treatments** — withdrawal periods slip through
- **Paperwork at the desk** — logged hours after the visit
- **Nothing to hand over** — data locked in one person's head



WITH HIVELOGGER

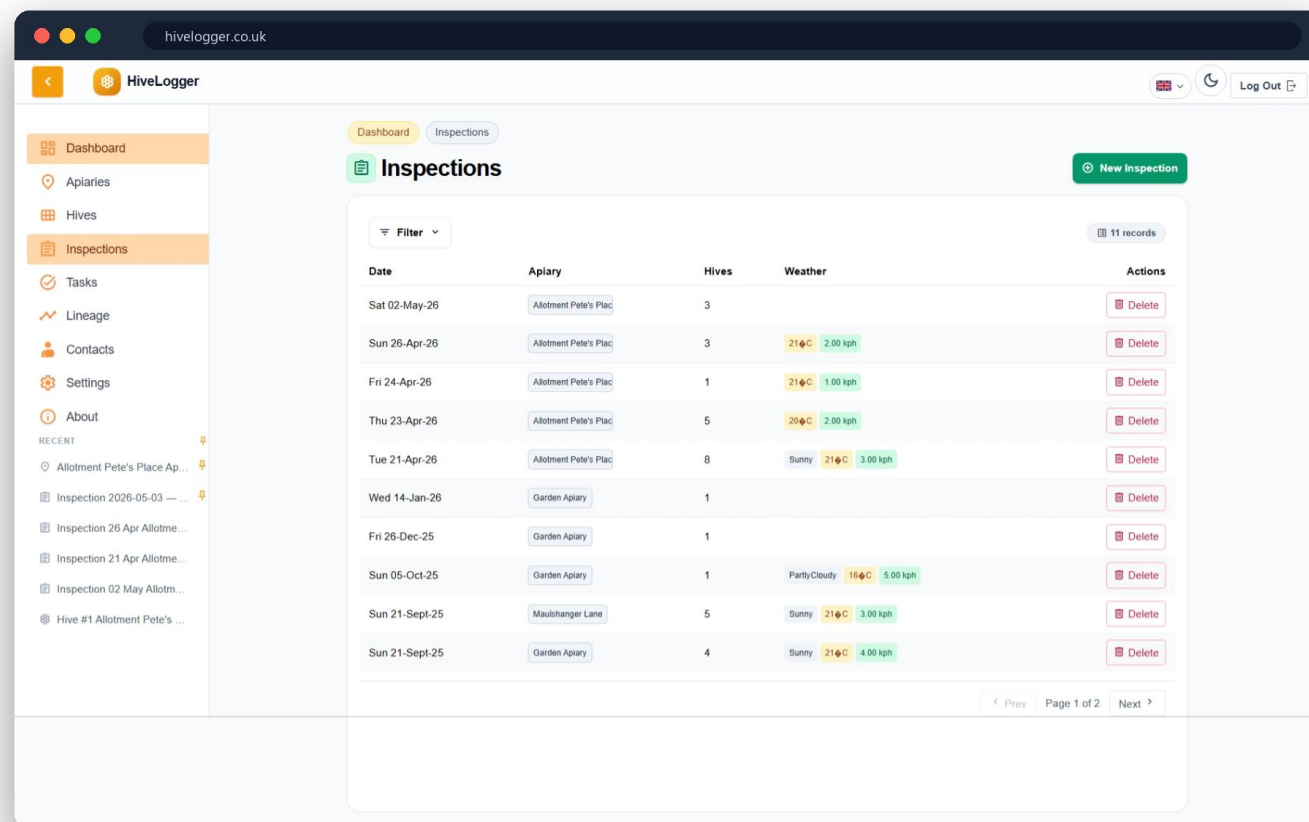
- **One workspace** — every colony catalogued, cloud-synced
- **Full timeline** — inspections, treatments, events, moves
- **60-second inspections** — filed before you close the hive
- **Log at the hive** — phone in the field, reports at the desk
- **Team-ready** — invite a partner, assistant or whole club



Inspections that finish themselves

A streamlined wizard captures brood, queen, varroa, stores and weather — and saves while you're still closing the hive.

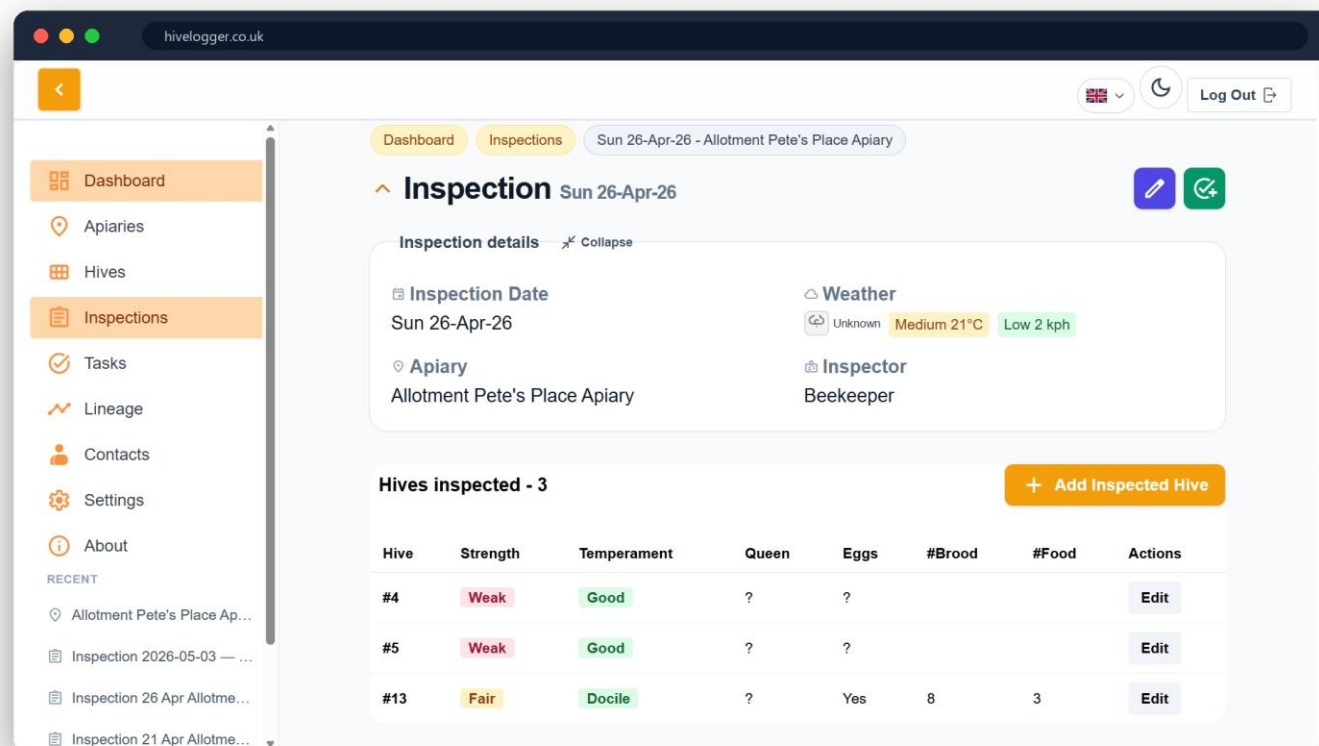
- **Brood, queen & temperament** in a guided, tap-through flow
- **Voice notes** talk while you work — attached automatically
- **Weather captured** conditions logged alongside every visit
- **Resumes across devices** start on the phone, finish at the desk



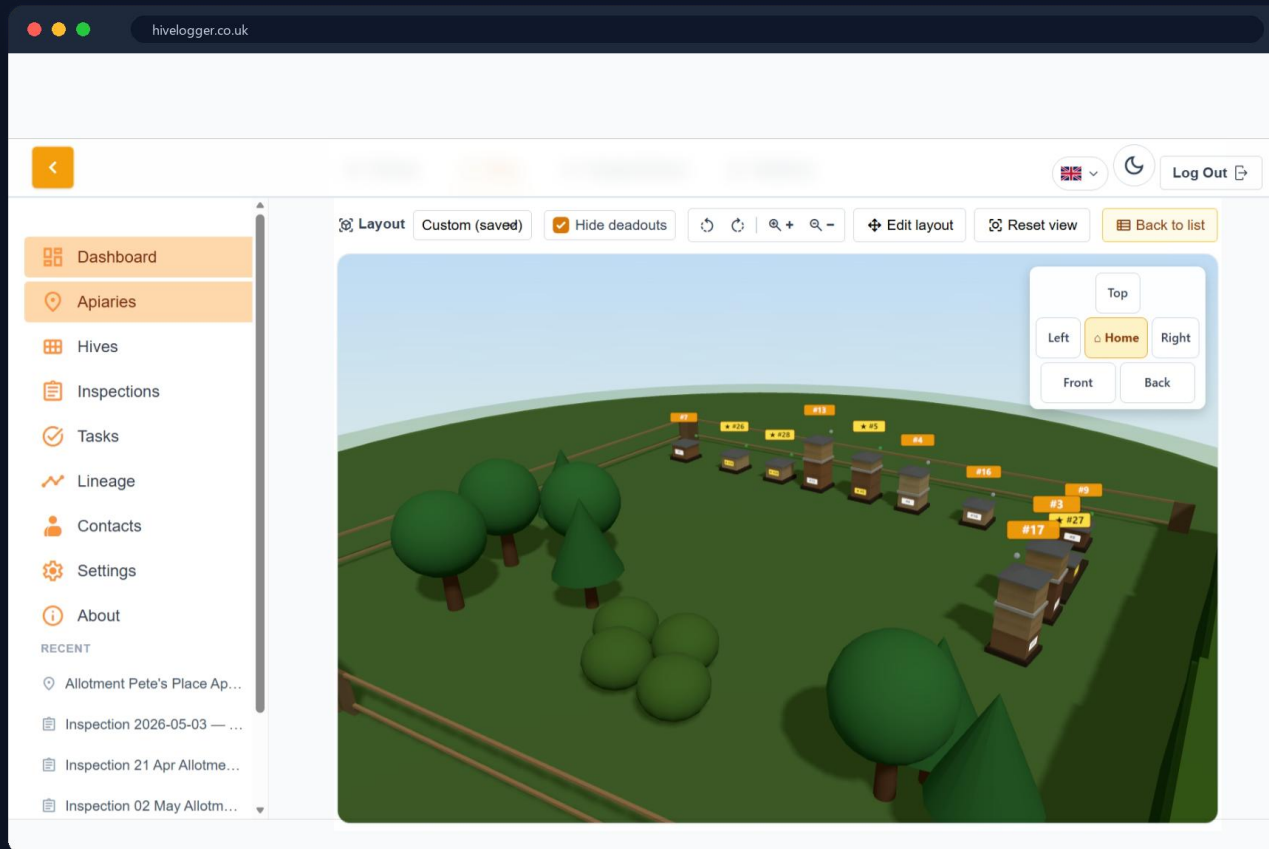
The whole hive, at a glance

Drill into any hive from a yard inspection — every reading sits side-by-side, with Prev / Next paging through the yard.

- **Strength & swarm-risk pills** brood pattern read in a glance
- **Frames & brood boxes** one-tap edit, no digging through menus
- **Varroa, pollen & propolis** pinned in the environment strip
- **Photos & voice notes** attached inline to the record



See your apiary the way it really is

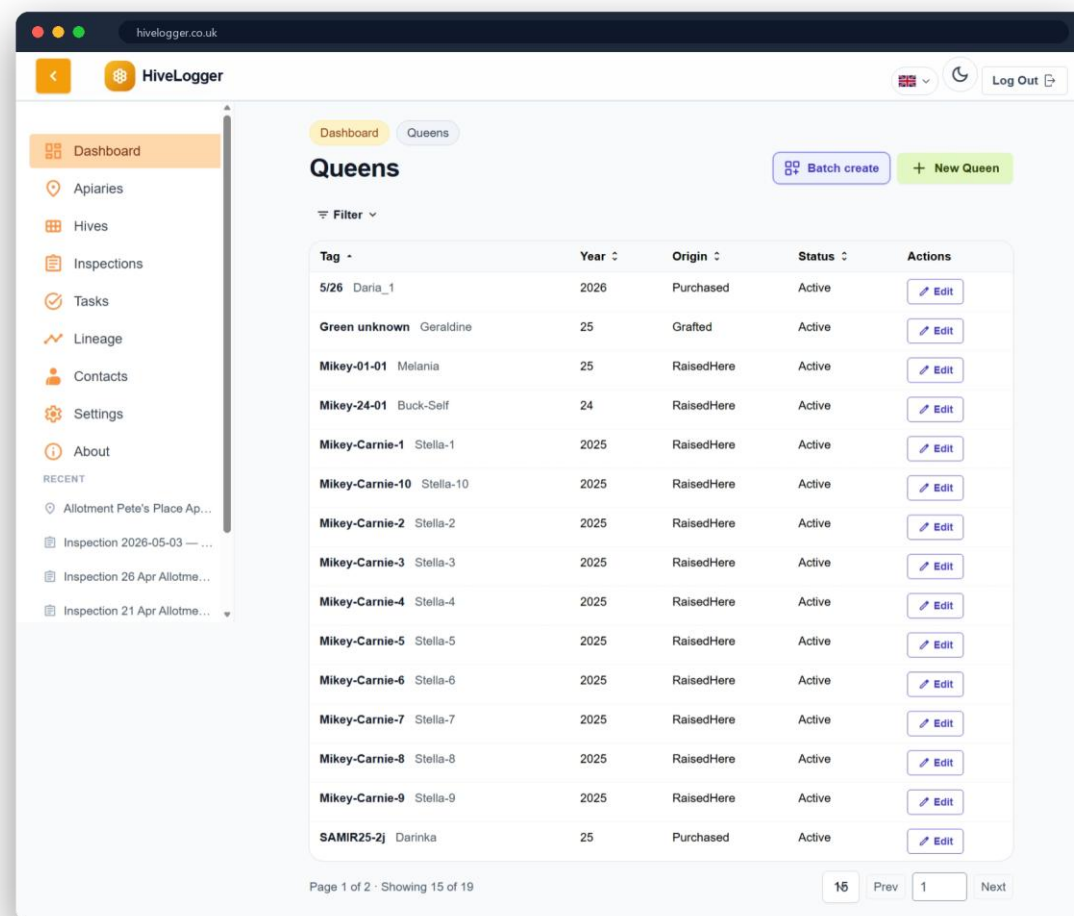


- **Drag hives into position**
trees, fences, gates & labels
- **Click-to-inspect overlay**
strength, queen & supers inline
- **Align / rotate / resize**
a full edit mode
- **Walk around it**
from every angle — tablet & mobile too

Lineage that updates itself

Splits, merges and compositions rewrite the family tree for you. Track every queen back generations.

- **Queen catalogue** tag, year, origin & status at a glance
- **Auto-generated lineage** when you split or merge a colony
- **Ancestors & daughters** see where every line ended up
- **Brood, supers & strength** panels beside the history



Treatments, tasks & the hive journal

One timeline per hive — events, movements, treatments and lineage, with today / overdue / upcoming so nothing slips.



Treatments & feedings

Disease-aware log with built-in medications; withdrawal periods front-and-centre.



Hive event journal

Deadouts, swarms, sales & requeening auto-sync hive status and the timeline.



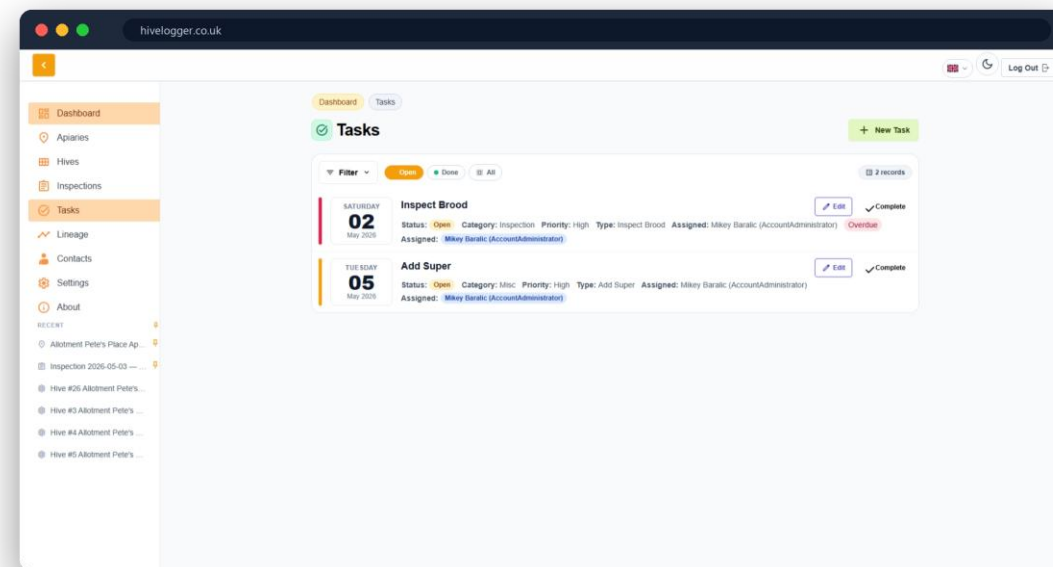
Tasks & calendar

Quick-add per hive or apiary, assign teammates, see today's & overdue work.



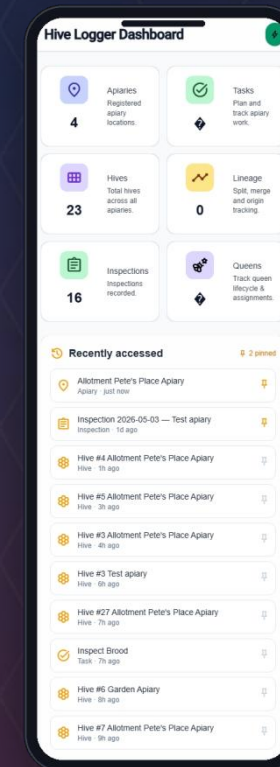
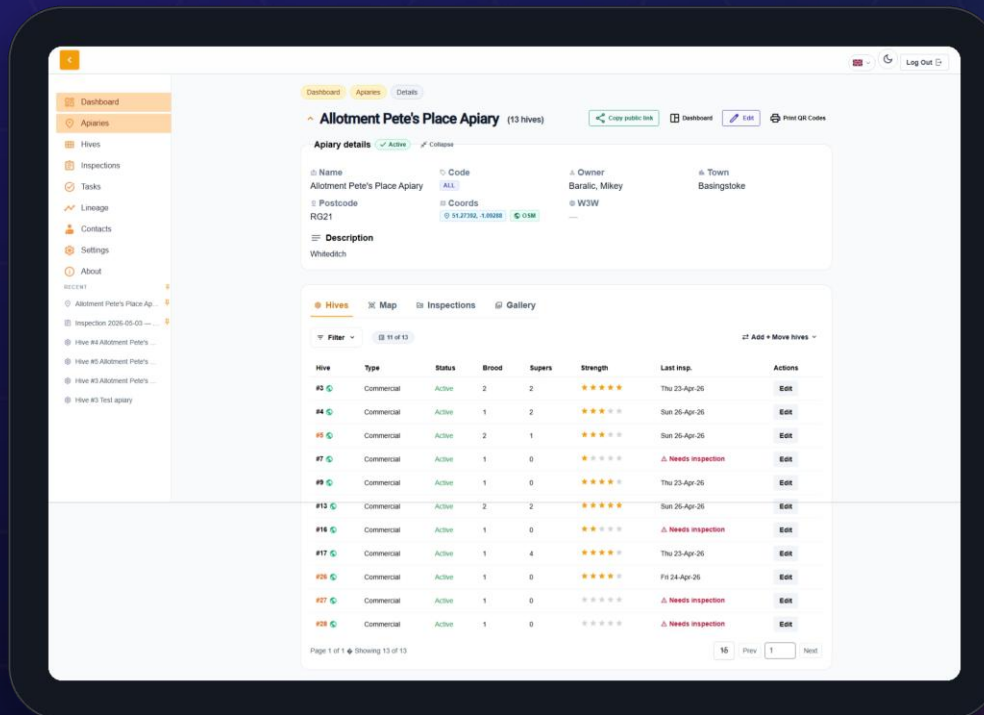
Hive movements

Move hives between apiaries with conflict detection and full history.



Desktop. Tablet. Mobile. One workspace.

Log a quick inspection on your phone at the hive; back at your desk it's already in sync — same data, same controls. A responsive Blazor Server web app for desktop & tablet, plus a native .NET MAUI app for iOS and Android.



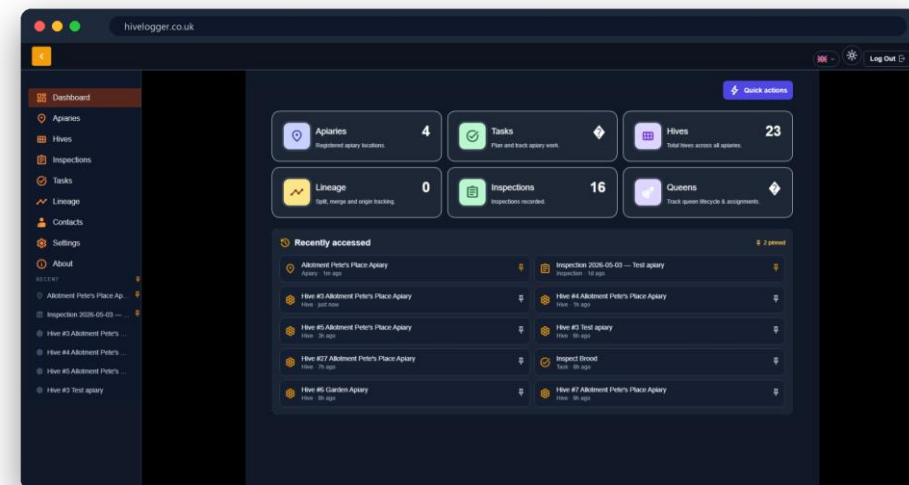
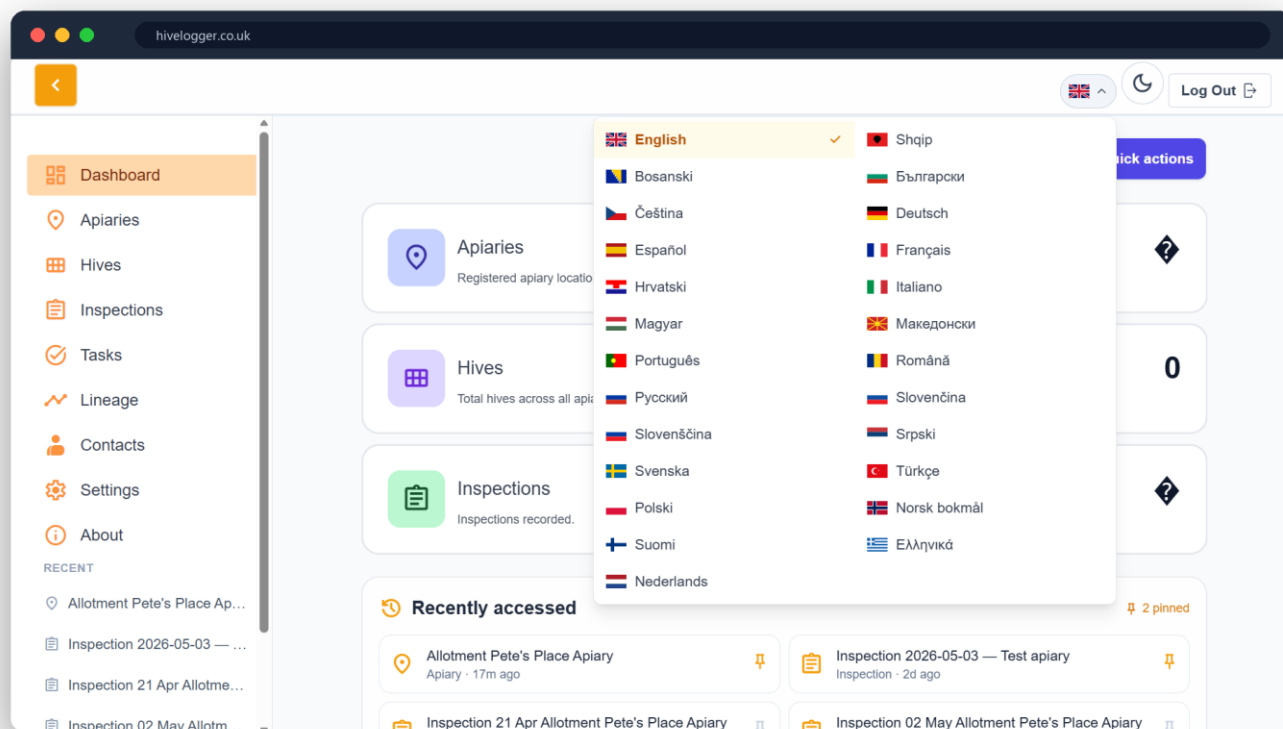
Real-time sync
changes appear
instantly across
every device

**Native MAUI
app**
iOS & Android —
same login, same
data

GDPR-friendly
no marketing list,
no third-party
sharing

Light, dark & 25 languages

Every screen has a considered light and dark variant, and the whole app — including PDF exports — follows the language you pick from the header.



25 languages in total — English plus 24 European & Balkan localisations.

Clean, cloud-native architecture

Web — Blazor Server

Desktop & tablet · cookie auth

- Responsive UI, light & dark
- Real-time interactive rendering

Mobile — .NET MAUI

Native iOS & Android

- Same login, same data
- Log inspections offline in the field



ASP.NET Core REST API

JWT bearer · multi-tenant · role-based access (5 roles)

- Feature-gated entitlements per plan · queue-backed email
- QuestPDF report generation · Stripe billing & webhooks

SQL Server

EF Core + Dapper

Azure Blob

photos & exports

Azure Queues

async email

Stripe

subscriptions

Built for clubs, priced for hobbyists

Five built-in roles keep the right people in the right places, and Stripe-secured plans scale from a single nuc to a commercial operation.

ROLE-BASED ACCESS

	Account Administrator
	Manager
	Beekeeper
	Assistant
	Reports Reader

Feature-level entitlements — from full admin down to read-only reports.

STRIPE-SECURED PLANS

Free Forever For hobbyists starting out	Hobby A few colonies, all the essentials	Grow Growing apiaries & small teams Popular	Pro Commercial operations & clubs
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Monthly or annual · upgrade when you outgrow it · cancel anytime, in-app.

A production platform, end to end

25

languages, incl. PDF exports

Web + MAUI

any device, native app

5 roles

feature-level access control

3D

interactive apiary mapping

Stripe

subscriptions & billing

GDPR

no third-party sharing

From idea to production — the ABM way

01

Discover

Workshops to map the real apiary workflow

02

Design

UX, data model & architecture up front

03

Build

Iterative delivery on .NET 10 & Azure

04

Test

Automated + real-world beekeeper testing

05

Launch

Cloud deploy, monitoring & rollback-safe

06

Support

Ongoing enhancements & maintenance

AI

AI-accelerated delivery. ABM builds with modern AI tooling woven through discovery, code and testing — shipping polished, production-grade software faster, without cutting corners on quality.

Want a platform like this?

HiveLogger is one of the modern, multi-tenant products ABM Software designs and builds on Azure & .NET 10 — from greenfield platforms to modernising legacy systems. Let's talk about yours.

[Start a conversation](#)

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Build · Modernise · Support