

PROPERTY OPERATIONS PLATFORM

Airbnb Cleaning Operations Platform

One system to manage Airbnb & homestay properties — bookings sync automatically from every platform, cleaning is scheduled on checkout, and every ringgit of revenue and commission is tracked.



Multi-owner · Multi-platform

Flextech Automation

September 2026

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Airbnb Cleaning Platform

Powered by Flex Tech Automation

Real operations, running today

BOOKINGS

34

active
bookings
across 5
property
owners

REVENUE

RM
98,742

combined
revenue
tracked (64
appointments)

CLEANINGS

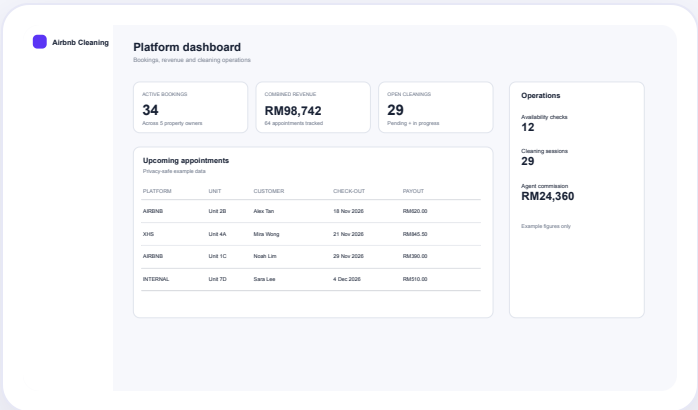
29

open cleaning
sessions auto-
created from
check-outs

PROFIT

RM
68,415

owner profit
after agent
commissions



Super admin dashboard — bookings, revenue, cleanings at a glance

Managing properties on multiple platforms is chaos

- ✓ Bookings scattered across **Airbnb**, **Xiaohongshu (小红书)**, **Facebook**, **agents & walk-ins**
- ✓ Every check-out needs a cleaner — scheduled by chat, missed by memory
- ✓ Owner payouts, agent commissions, deposits — spreadsheet nightmare
- ✓ Which unit is free tonight? Someone has to check five apps
- ✓ Multiple owners (20–30% commission each) — who earned what?

The goal 🎯

Every booking from **every platform** lands in one calendar. Every check-out spawns a cleaning job automatically. Every payout, deposit and commission is computed — not calculated by hand.

Supported platforms

Airbnb

Xiaohongshu 小红书

Facebook

Agents

Internal

Bookings sync themselves



Sync pipeline

```
Property Unit → iCal URL (Airbnb / XHS / FB)
  ↓ node-ical parser
Booking { guest, check-in, check-out, payout }
  ↓ checkout date rule
Cleaning Session → assigned maid agency
  ↓
Dashboard · Financials · Maid Tasks
```

Built-in booking sources

- ✓ Airbnb iCal auto-import (one-click *Sync All*)
- ✓ Xiaohongshu & Facebook enquiries
- ✓ Agent bookings with commission rules
- ✓ Manual / internal bookings & blocked dates

Technology stack

BACKEND

Node.js + Express

REST API, JWT authentication, role-based access, bcrypt security.

DATABASE

MySQL

Hosted on Hostinger (srv2051.hstgr.io) — bookings, units, finances.

SYNC

node-ical

Industry-standard iCal parser — pulls Airbnb calendars automatically.

FRONTEND

React 19 + Vite

Tailwind CSS 4, modern glass-morphism UI, role-aware dashboards.

ROLES

5 user types

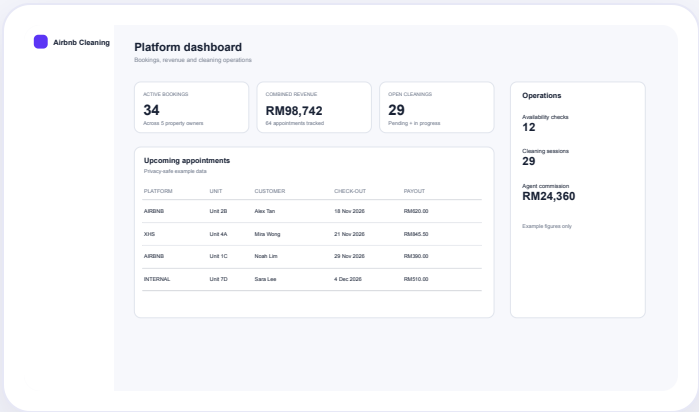
Super admin, company admin (owner), operator, maid agency, maid.

HOSTING

Hostinger

Backend + frontend deployed together, same hosting as the business sites.

Command dashboard



Live dashboard — 34 bookings · RM98k revenue · 29 cleanings

- ✓ Active bookings with platform badges
- ✓ Combined revenue + agent commission
- ✓ Open cleanings count & status
- ✓ Check unit availability — any date range
- ✓ Upcoming appointments with cleaning status

Every booking, every platform

- ✓ Appointments from Airbnb, XHS, Facebook, agents & internal
- ✓ Guest names, check-in/out dates per unit
- ✓ Payout, balance & deposit status (Paid / Partial / Unpaid)
- ✓ Status tracking: Confirmed · Blocked · Cancelled
- ✓ Filter by company, status, platform or date

Airbnb Cleaning

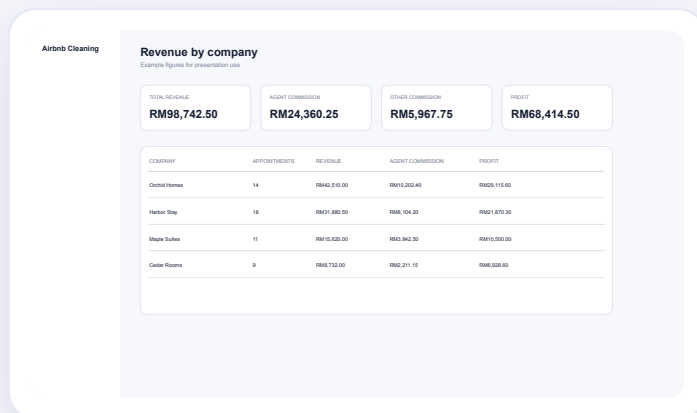
Manage appointments
34 private safe booking examples

FROM: TO: COMPANY: STATUS: PROPERTY UNIT:

ID	PLATFORM	PROPERTY UNIT	CUSTOMER	CHECK-IN	CHECK-OUT	INVOICED
K004	AIRBNB	Unit 2B	Alex Tan	15 Nov 2025	19 Nov 2025	R\$4020.00
K005	XHS	Unit 4A	Mina Wong	18 Nov 2025	21 Nov 2025	R\$3445.00
K006	AIRBNB	Unit 1C	Thanh Lam	25 Nov 2025	29 Nov 2025	R\$3280.00
K007	INTERNAL	Unit 7D	David Lee	1 Dec 2025	4 Dec 2025	R\$2110.00
K008	AIRBNB	Unit 3A	Elmer Rob	7 Dec 2025	10 Dec 2025	R\$1720.00

Manage appointments — 32 bookings with platform tags

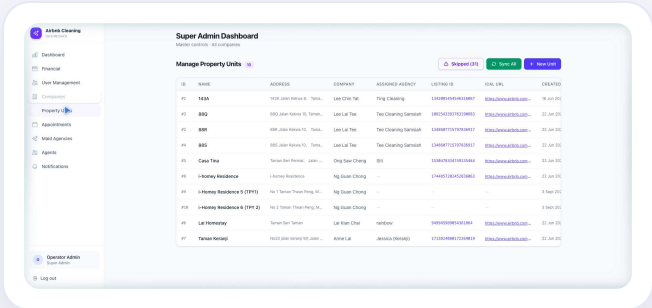
Financials that reconcile themselves



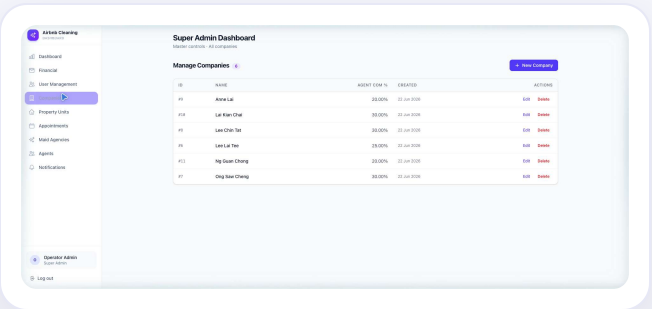
Revenue by company — commissions & profit per owner

- ✓ Revenue per property owner, auto-summarised
- ✓ Agent commission (RM24,360) & other commissions split out
- ✓ Net profit RM68,415 — visible in one number
- ✓ Per-company appointment & revenue breakdown
- ✓ Configurable commission % per owner (20–30%)

Units & owners under control

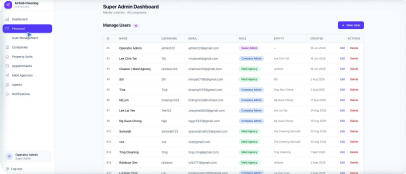


10 property units — each with iCal sync, agency & listing ID

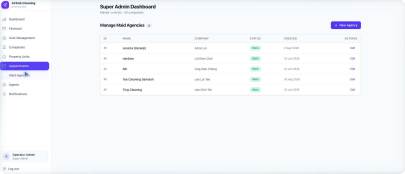


6 property owners — commission rules per owner

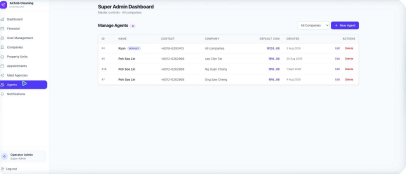
Full operations suite



User management — roles & accounts



Maid agencies — per-unit assignment



Agents — commission partners

One platform, five roles



Super Admin

Everything: all owners, all units, global dashboard, financials, user management.



Company Admin

Property owner view — their units, their bookings, their profit after commission.



Operator

Day-to-day control — appointments, cleaning sessions, availability checks.



Maid Agency

Sees cleaning sessions for assigned units — schedules maids, marks jobs done.



Maid

Personal dashboard — today's cleans, unit address, checklists, mark complete.



Notifications

Built-in alerts keep every role informed of new bookings and status changes.

Roadmap



Payments

Online deposit collection & auto-reconciliation with payouts.



Maid mobile app

Photo checklists, supply requests, instant completion reports.



WhatsApp agent

Guest enquiries → instant replies; cleaning alerts to maids via WhatsApp.



Owner reports

Monthly auto-emailed statements per property owner.



Dynamic pricing

Occupancy-based pricing suggestions per unit.



Channel manager

Two-way sync — push availability back to Airbnb & XHS calendars.

THANK YOU

Questions?

Airbnb Cleaning Operations Platform
bookings · cleaning · owners · commissions — automated.

Flextech Automation

Malaysia

2026

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Airbnb Cleaning Platform

Powered by Flex Tech Automation