



Pitch Deck

JUNE 2026



**Manual CAD takes days
to design a ceiling.**

Plenu takes minutes.

Plenu is a collaborative design-to-fabrication platform for ceiling manufacturers, codifying their products and design rules for AI to automate the path from concept to production-ready output.

The Problem Today

Ceiling manufacturers are forced onto general-purpose CAD tools never built for their workflows, keeping design and manufacturing disconnected at the very point they need to work together.

Fragmented

Fragmented legacy tools drive version chaos and rework across teams

Expensive

Errors in complex ceiling geometries surface late, when fixes cost the most

Slow

Manual coordination between teams drags out every project timeline

PLENU

Intelligent Ceiling Design

Plenu is a design-to-fabrication platform purpose-built for ceiling design and manufacturing .

From initial quoting, to concept design to manufacturing the panels and documentation, every stakeholder works in a single platform, eliminating the friction of juggling multiple tools, redoing work at different stages.

One platform. One model. One source of truth.

PLENU

Dashboard

Projects

Organisation

Messages

Profile

Knowledgebase

QUICK STATS

17 Total Projects

6 Active

2 In Review

Ask me anything...

Projects

Manage all your ceiling design projects

Status: All

Date: Any time

Tag: All

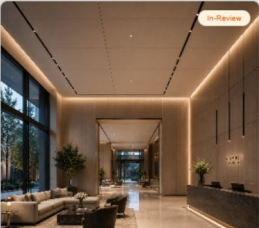
Sort: Last Modified



The Ashford Exchange
Modified 23h ago
Mixed-use tower combining boutique offices, ground-floor retail, and luxury residences across 32 floors in downtown Boston.



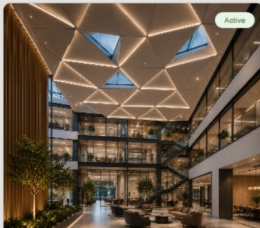
Kingsway Tower
Modified 1w ago
Grade A commercial high-rise featuring open-plan offices, sky lobby, and rooftop terrace in central London's legal district.



The Whitfield Pavilion
Modified 11w ago
Restored Victorian civic hall converted into a cultural arts venue with exhibition galleries, café, and performance auditorium.



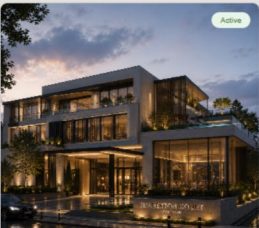
Northgate
Modified 14w ago
Glass-fronted sweeping central corridor and underground parking.



The Marlow Building
Modified 15w ago
Heritage Georgian townhouse conversion housing premium serviced offices, executive boardrooms, and a private members' club...



Sterling Wharf Residences
Modified 15w ago
Waterfront luxury apartment complex offering 180 units, residents' gym, concierge service, and landscaped canal-side promenade.



Halberton Court
Modified 18w ago
Boutique five-star hotel with rooftop spa, fine-dining restaurant, and ballroom housed in a restored Modernist mansion.

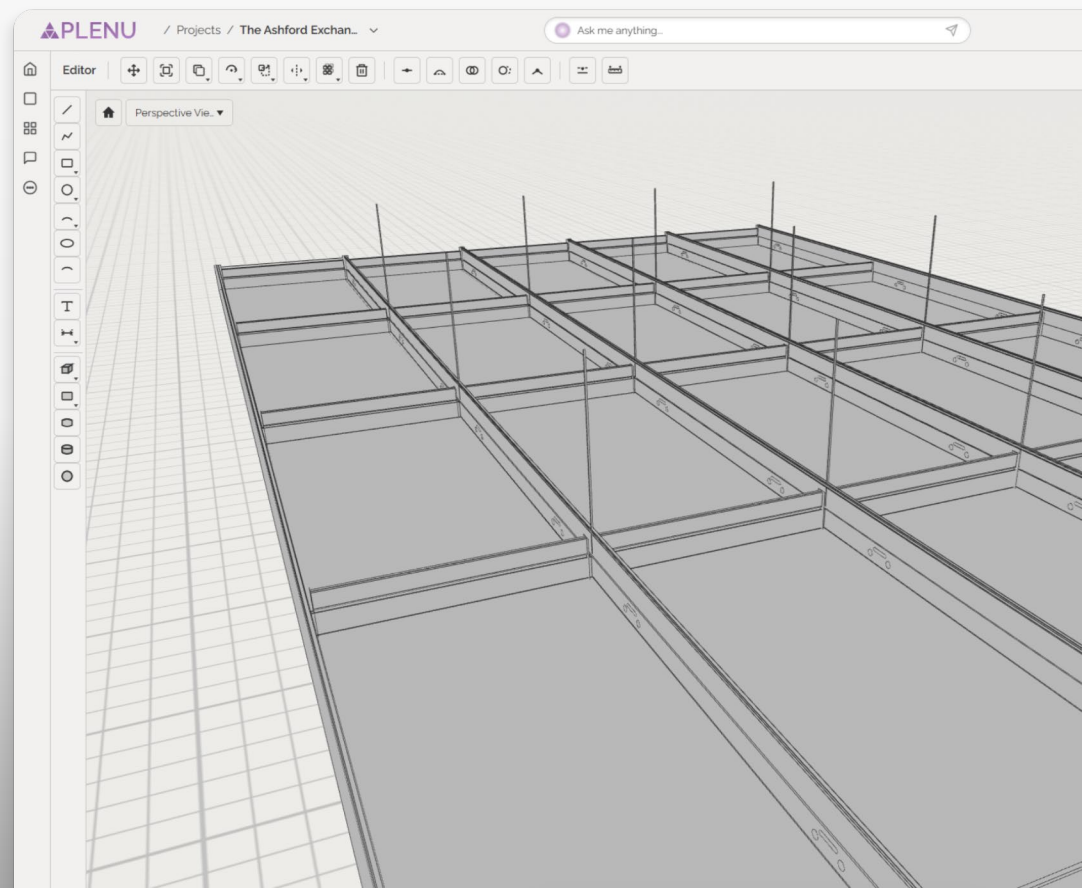


The Greyhound
Modified 20w ago
Contemporary featuring large lecture theatre.

PLENU

Intelligent Ceiling Design

- Full CAD Engine in the browser
- Dedicated workspace/ workflow
- PlenuAI Agent and Knowledgebase
- Live Collaboration with team members
- Intelligent Design Rule Solver
- Access from anywhere, any device



The Plenu Advantage

A modern CAD platform; Powered by AI

AI makes it happen. *People* make it matter.



Faster Project Delivery

Automated workflows, intelligent design generation and integrated 3D tools cut design-to-build time significantly.



One Unified Platform

All stakeholders – designers, engineers, managers – work from a single source of truth.

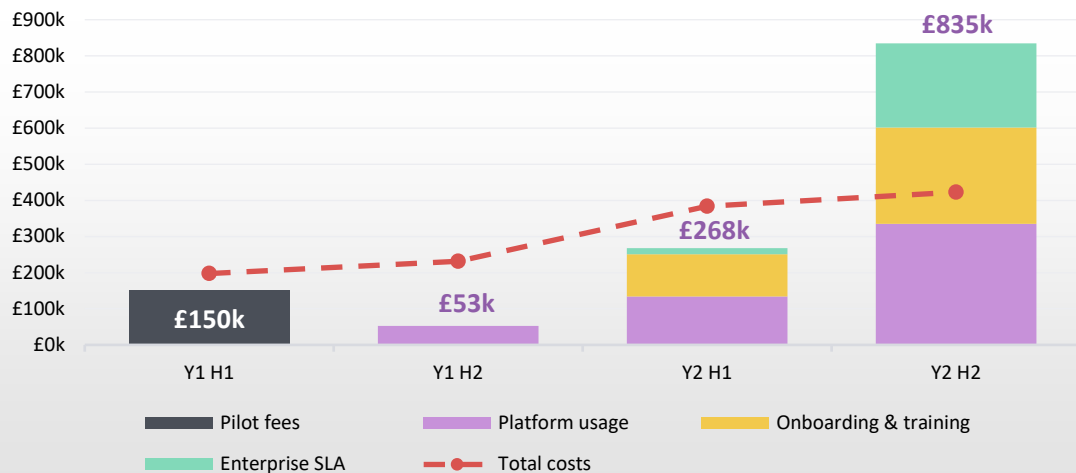


Intelligence Built-in

Plenu's AI knowledge base and design-rule engine turn complex, manufacturer-specific designs into routine work.

Projected Revenue

Outcomes, not seats. A 24-month plan from founding partners to £1.4m ARR



Total costs (dashed): £198k · £232k · £384k · £423k per half-year

Model Assumptions

3 founding partners → 11 customers

alpha M1; sales-led growth from M13

1,600 m² average project

EIA CBECS 2018 (avg office building 17,200 ft²)

£144k usage ACV at full adoption

£100 per quote + £1.29 per m² drawn

£50k onboarding & model training

one-off; waived for founding partners

£100k enterprise SLA, 50% attach

founding partners join at 50% rate

£1.41m

Exit ARR *month-24 run-rate*

87%

Gross margin *AI compute in COGS*

Month 19

Monthly breakeven *profitable through Y2*

£0.34m

Peak funding need *fully recovered by month 24*

Outcome as a service

Revenue that grows with every project

Faster Quotes

Weeks → hours

Generate accurate, production-grade quotes in hours, not weeks – and win tenders while competitors are still pricing.

Priced per quote

AI-Powered Design

Less design time

AI turns a ceiling plan into valid, manufacturable designs and production drawings, removing the drafting bottleneck.

Priced per m² solved · no seat fees

No More Silos

Less rework

Manufacturing co-authors in real time – shop-drawing errors caught before production, not paid for after.

Priced per m² · standalone or bundled

Built to Expand

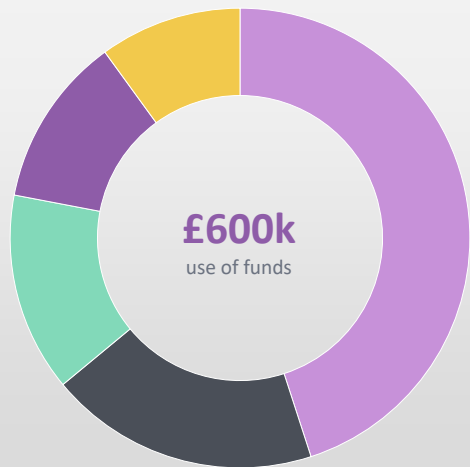
Revenue layers

One platform, many revenue streams – AR fabrication, QR tracking and AI visualisation extend design into site works.

Add-on services, per usage

Investment Goal: £600k

One seed round funds the complete 24-month plan to £1.41m ARR



Allocation derived from the 24-month operating model.

Use of Funds

- Product & engineering**
£270k · 45%
- Operations & overhead**
£114k · 19%
- GTM & customer success**
£84k · 14%
- AI compute & infrastructure**
£72k · 12%
- Contingency**
£60k · 10%

What it Funds

- M1–6** 3 founding partners → £150k
- M7** OaaS metering begins
- M13** Sales director | repeatable GTM
- M18** Public beta | peak need £343k
- M19** Monthly breakeven
- M24** 11 customers | £1.41m ARR

£343k

Peak capital need month 18 · 1.75× covered

Month 19

Breakeven £0 Year-2 raise required

£0

Year-2 raise required the plan sustains itself

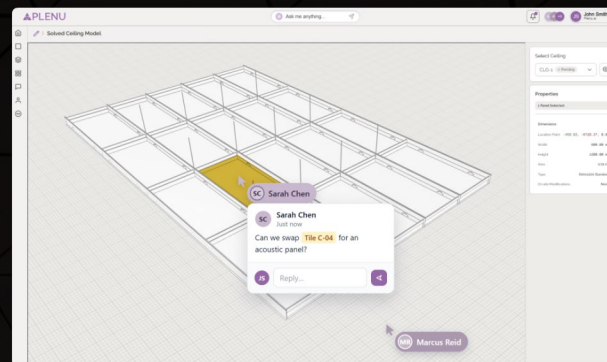
Series A

Optional growth capital to scale a proven engine



From concept to production-ready, in minutes.

The AI design-to-fabrication platform for ceiling manufacturers.



Private AI codifying your
products and design rules



Ceiling plan to manufacture in
minutes



Design and manufacturing co-
author one live model



Auto drawings, live BoM,
production-ready output



Full CAD in the browser –
LOD400, any device

AI makes it happen. *People* make it matter.

thomas.m@plenu.ai



Intelligent Ceiling Design

thomas.m@plenu.ai