

“Daimian” (代面)

Agents as Interview

The more you practice, the smarter it gets. An adaptive AI interviewer that profiles your strengths, tracks your growth, and tailors every session to you.

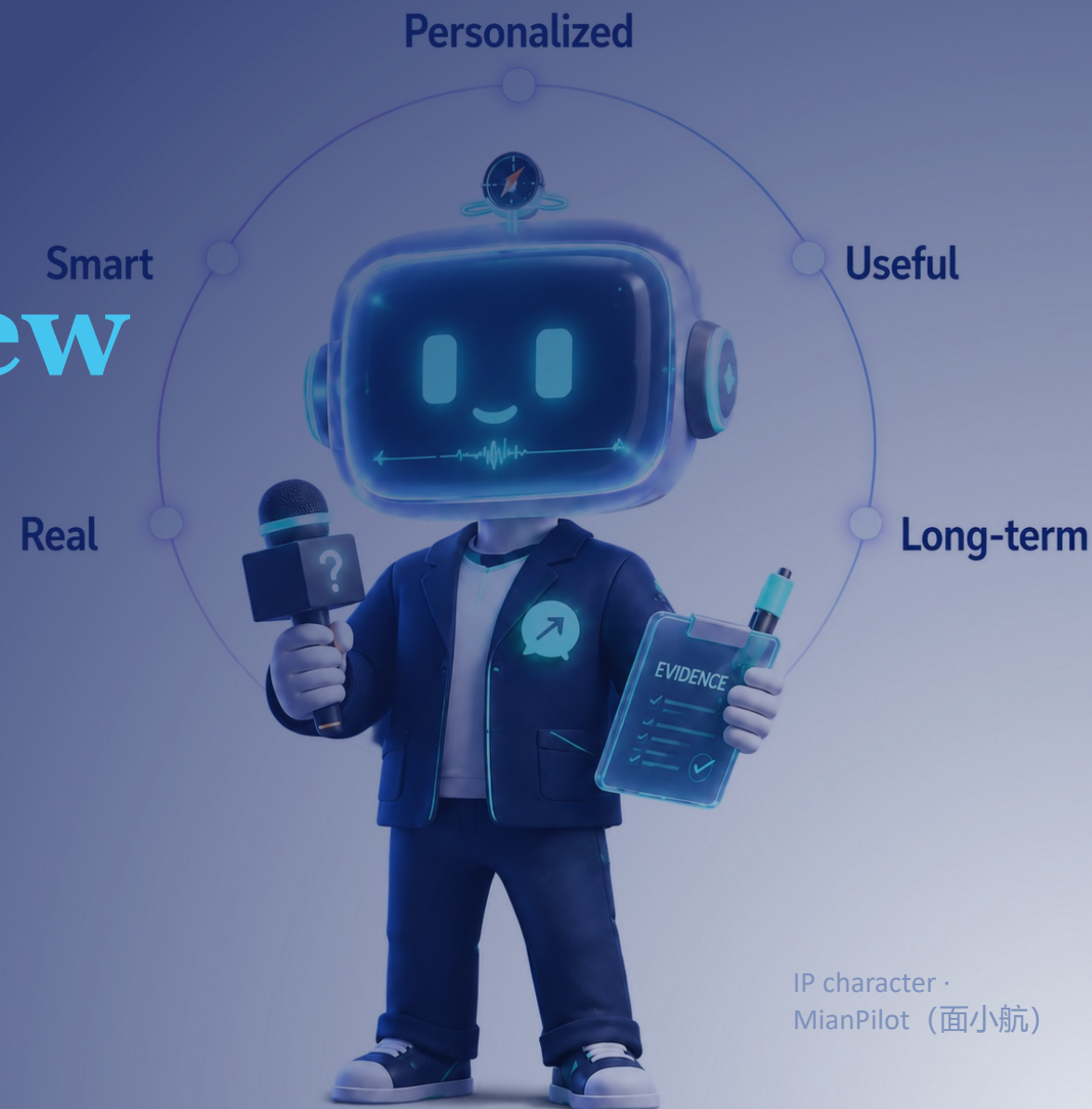
PLAN · PRACTICE · DIAGNOSE · CONSULT · REMEMBER · IMPROVE

Product: <https://www.daimian.top/>

White book: <https://panos-pang.github.io/InterviewAgent-materials/>

Demo Video: <https://www.linkedin.com/feed/update/urn:li:activity:7464902667304218627/>

MSBA · HKUST



IP character ·
MianPilot (面小航)

A record graduate cohort is colliding with a shrinking funnel

Peak in 2038

Mainland China university graduates — still climbing

▲ +4M vs 2026

79%

Applications met with silence — ghosted

▲ 147 of 186 applications got no reply

0.5%

Applications that convert to an accepted offer

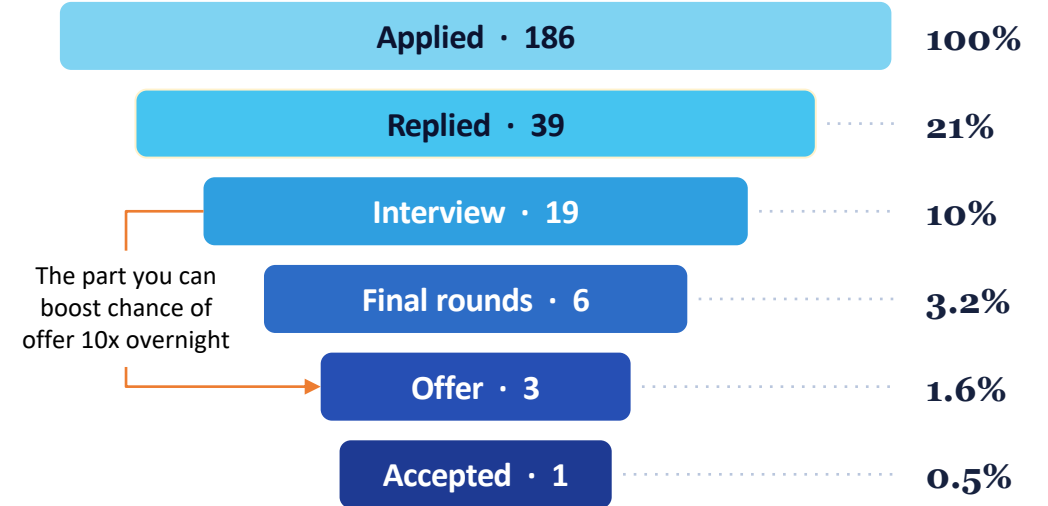
▲ 1 accepted offer per 186 applications

China university graduates (millions). As it is now, what about the future?



Source: Ministry of Education and National Bureau of Statistics, PRC.

One candidate's funnel: 186 applications to 1 acceptance.
Small tweaks here = massive offers.



Source: rednote (小红书). An illustrative early-career job-search log.

Today's tools each fix one piece — unsystematic & unintelligent

Existing solutions: *Inferior technology, high prices, lack of customization, and inability to provide end-to-end services.*

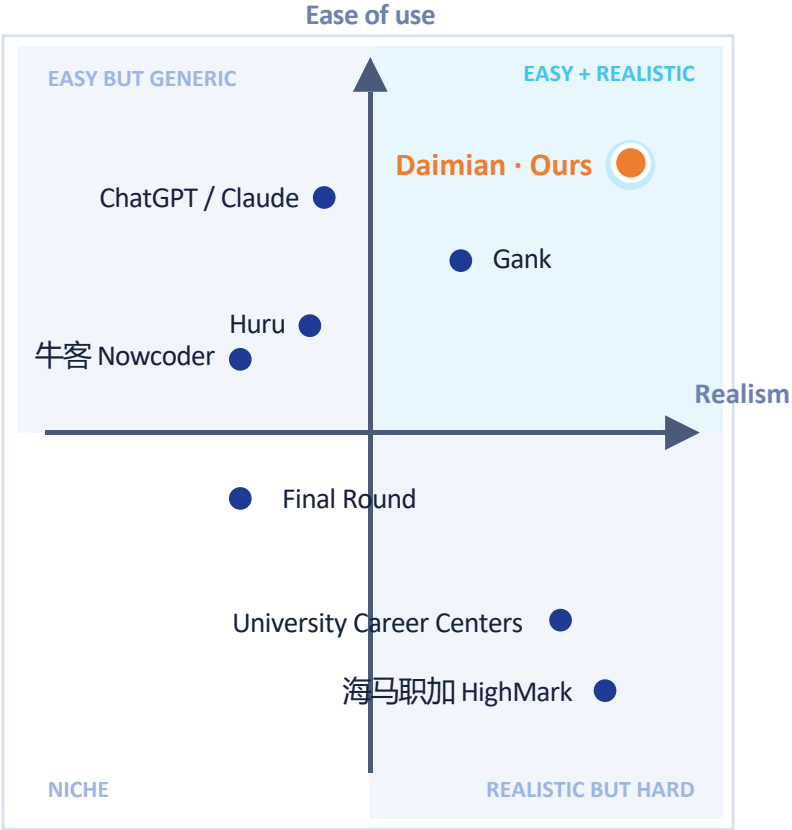
Built-in

Partial

Gap

Capability →	Résumé + JD tailoring	Adaptive follow-up	AI group interview	Evidence-based report	Memory & consultation
Generic LLMs · ChatGPT / Claude					
AI mock-interview tools · Huru / Nowcoder					
Real-time copilots · Final Round / Gank					
Human coaching · HighMark / 1-on-1 coaches					
University career centers					
Daimian 代面 (ours)	Personalized	Smart	Real	Useful	Long-term

Where each tool sits on the map



Source: comparison from internal competitor research across 9 alternatives and 20+ fields; shading reflects the team's hands-on testing.

The opportunity is **workflow ownership**: one product that runs the whole loop — responsibly, and at low marginal cost.

Virtuous circle for users — getting better each time



“At first, I thought it was just a one-off mock interview, but after a few rounds, it felt like having a personal coach who actually remembers my blind spots. Every single feedback report became my next game plan for growth. Watching myself step into each new interview sharper and more confident than the last has been the ultimate leveling-up experience!” —ONE OF OUR USERS

RESULT OF THE LOOP

6

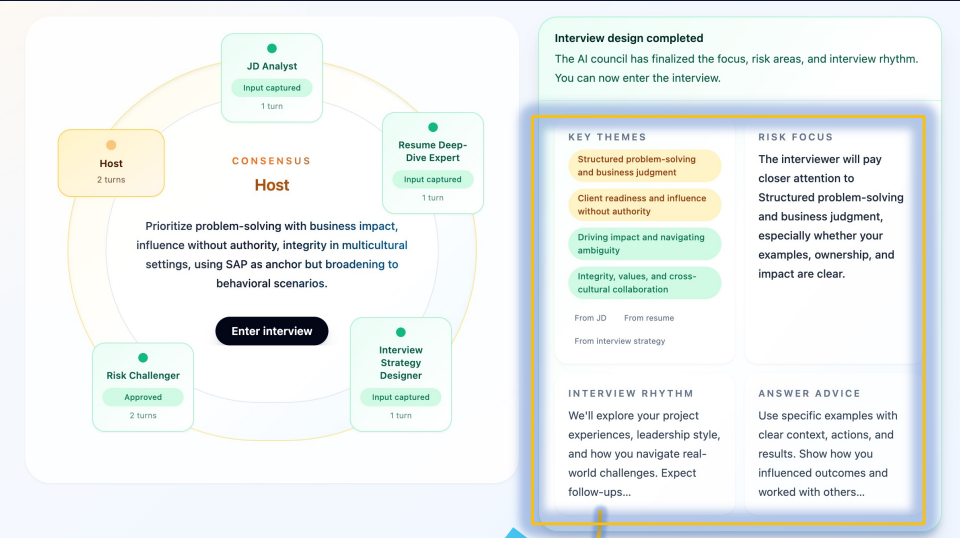
IMPROVE

Every pass makes the AI more personalized and the user stronger at their weak points — so the next interview starts smarter than the last.

Encourage users to use it repeatedly.

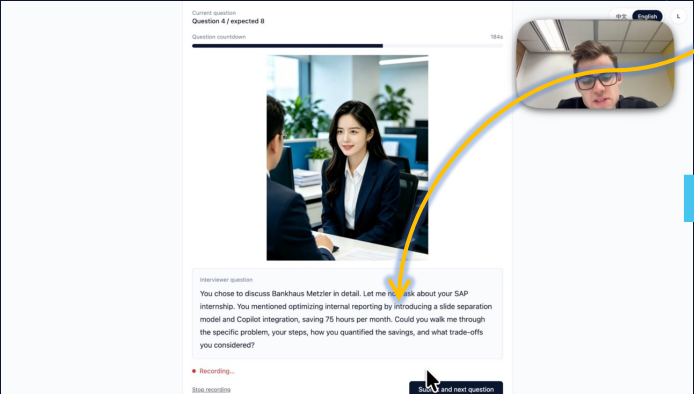
Inside a 1-on-1 interview: who reasons, when, and on what evidence

Stage 1.
The discussion
of 5 AI
interview
experts



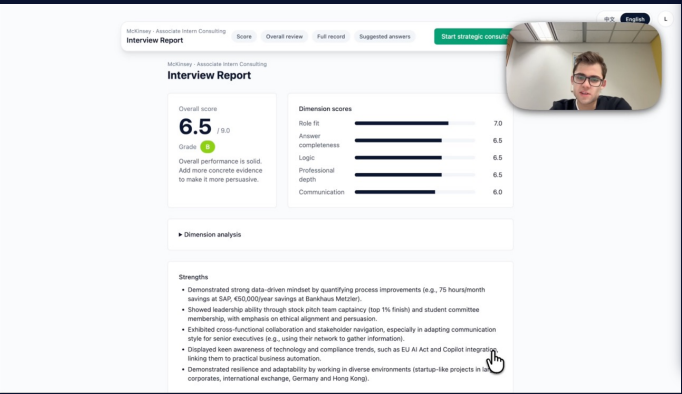
AI Council maps out interview roadmap.

Stage 2. Adaptive Follow-up



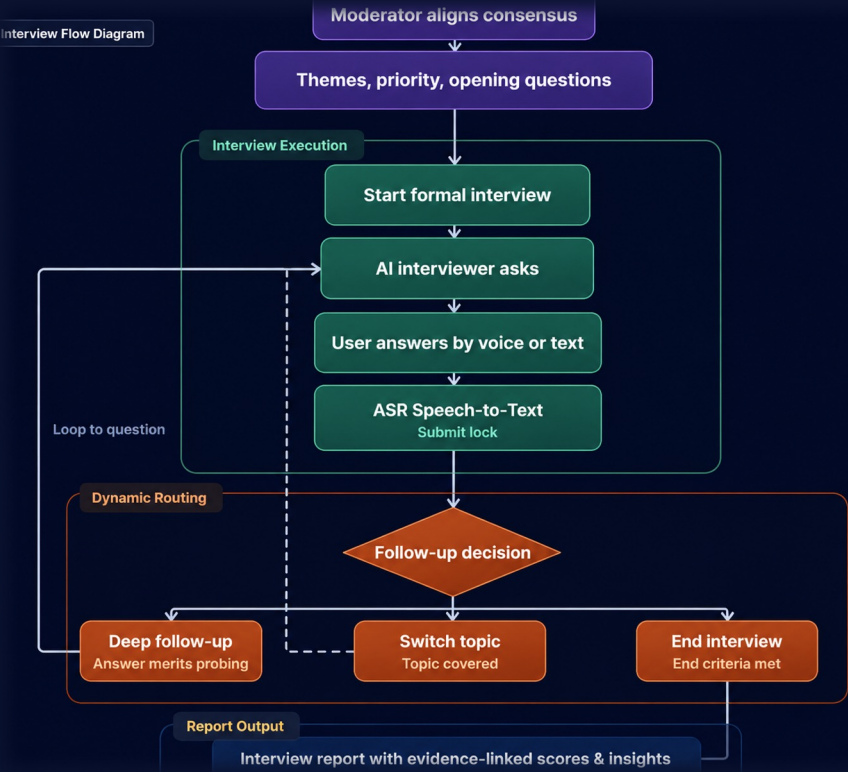
Adaptive interviewer asks & listens.

Stage 3. Report Feedback



Evidence-linked report with scores.

Technology: Agent Harness with "analyze → decide → generate → validate", simulating realistic 1-to-1 human interview interactions.



A part of the adaptive workflow of 1v1 interview.

AI group interview: a five-person discussion you can't rehearse alone

A leaderless 5-person panel — 4 AI classmates + you. AI Scheduler decides who speaks next and why, so you practice leading, summarizing and turn-taking.

LIVE PRODUCT · Simulated group interview

In response to the abnormal fluctuations in DAU spikes, in order to ensure data analysis accuracy, please rank the following six possible causes in priority order, explain the reasons, and discuss the risks of other potential directions based on available resources.

Start Discuss Personal Statement Open Discussion Report

Discussion Topics





Zhang Tongxue



Li Tongxue



Wu Tongxue



Huang Tongxue



You - Wang Chuan

Zhang

I rank B, A, E as the top three in priority. Recommendation algorithm is the most likely cause. It can account for the 8% new user share drop, and the data is easy to verify. Function anomaly affects user core behavior, and its impact on DAU can be significant. External factors and business campaign risks are controllable, as they are usually planned in advance with logs.

Agents take turns; Opening → Personal Statement → Group Discussion → Reporting.



Beyond SaaS or agent: a callable, AI-native layer

Today we sell interview practice per session. Next, the product becomes infrastructure others call — three surfaces, AI built in.

01 FOR CANDIDATES

Close the job-search loop



All-in-one practice hub with JD-aligned mock interviews, AI group & voice drills, instant feedback and progress tracking. Practice, improve and apply — in one place.

→ a full job-search closed loop

02 FOR ORGANIZATIONS

Résumés become talent insights



Each session creates a structured talent profile. Organizations query via API, find candidates anonymously through chat, and send interview invites in one click.

→ talent knowledge base, via API

03 FOR AI AGENTS

Interview-mode as an API



Expose interview engine as an API so AI agents can run realistic interviews and generate evidence reports on demand — distribution in the agent era.

→ called by the next layer of AI

ONE UNIFIED DATA FOUNDATION UNDERPINNING IT ALL



Interview transcripts (structured)



Résumé & profile data (anonymized)



Practice sessions & interactions



Evaluations & feedback (signals)



Evidence reports (on demand)



Every surface compounds the same foundation — structured interview & profile data — the rest of the stack can build on.



Privacy-first
No raw transcripts shared



Data minimization
Aggregate only



Compliance ready
FERPA / GDPR aligned



Sustainable revenue
Licenses, APIs, Services

Capped cost, 63–68% margin, and profit past ~300 orders a month

PRICING & MARGIN · HKD / session

1-on-1 text

83% margin

4.9 – 6.9

1-on-1 voice

63% margin

9.9 – 12.9

CORE

Group text

78% margin

6.9 – 9.9

Group voice

68% margin

14.9 – 19.9

PREMIUM

110–135

For Package order, paid orders / month to break even

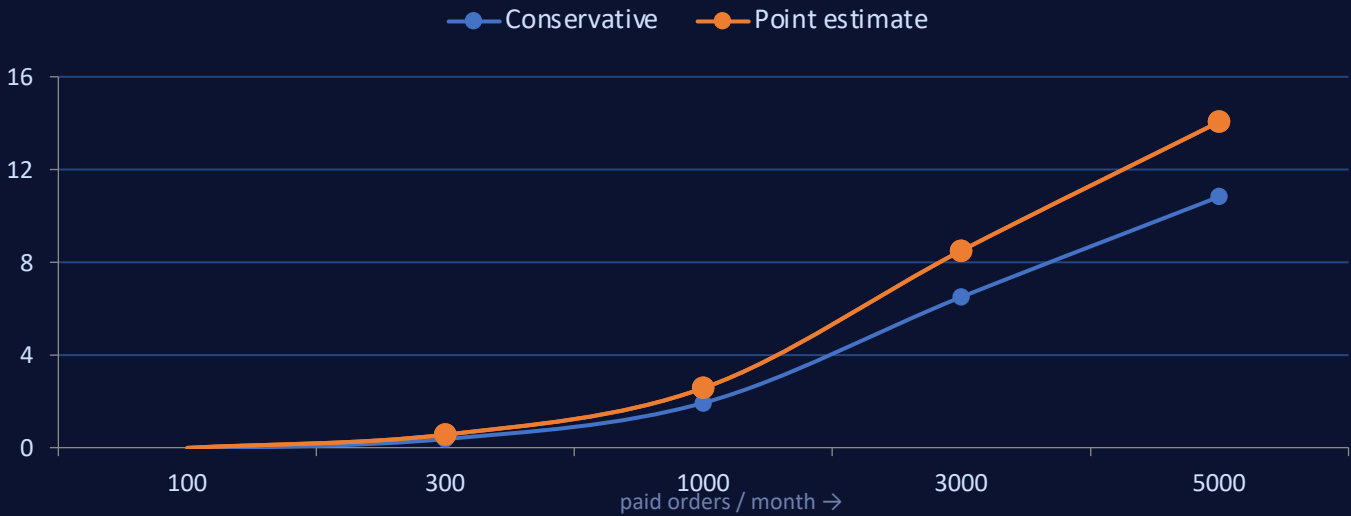
~300

For Package order, orders / month → stable positive contribution

NPV & MODEL ASSUMPTIONS · HKD

Key Assumption	Base Case	Optimistic Case	Pessimistic Case
Enterprise Value (EV)	HKD 1.72M	HKD 2.37M	HKD 0.60M
Year 5 Market Share	1.00%	1.0% (reached by Yr 2)	0.50%
Market Share Ramp-up	+0.25pp/yr (Yr1–2), +0.17pp/yr (Yr3–5)	0.5% in Yr1, 1.0% from Yr2 onward	+0.10pp/yr linear
Net Margin	40%	45%	30%
Year 5 Revenue	HKD 1.26M	HKD 1.38M	HKD 0.62M

MONTHLY PROFIT OUTLOOK · 10k HKD / month (light-ops)

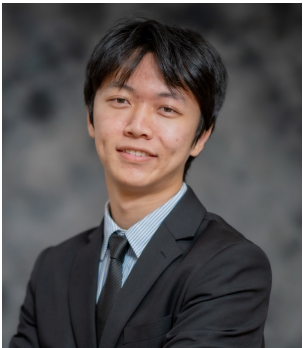


The above data is based on our team’s financial and statistical estimations. Calculation details are shown in appendix.

There will be some API usage in the initial stage, but costs will be lower later on by deploying the model locally.

A team that builds the product, knows the business, and widens access

All five are HKUST MSc Business Analytics builders — spanning AI product, recruiting, research, entrepreneurship and international operations.



Lechuan Wang
Founder ·
AI Product Design

Built the product end-to-end; AI-agent experience (Harness, Skills, Knowledge base, etc.)



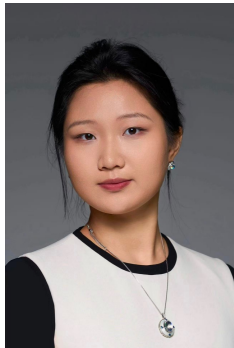
Panos Pang
HR, Recruiting &
Behavioral Science

ByteDance HR-TA: 58 offers, ranked 1st/14; MiHoYo HR-SSC; SSCI paper (1,069 n)



Stella Wang
Market & Business
Research

TK Elevator AI transformation
CICC equity research; Multiple Consulting experiences



Scarlett Ying
Go-to-Market &
Entrepreneurship

NYU Stern (Business, Tech & Entrepreneurship); social entrepreneurship; CVC startup due diligence



Ilia Voroshilov
AI Operations &
International

AI agent design for TK Elevator. SAP Business AI; U. Mannheim GenAI thesis; EU-AI-Act decision tree

IMPACT & SUSTAINABILITY

Equal access

Repeat, personalized practice without mentors, alumni networks or paid coaches. Very Cheap.

Evidence-based

Feedback tied to real answers builds skill, not just confidence.

Responsible AI

Training and reflection — never hidden, real-time interview assistance.



“Daimian”（代面）· Agents as Interview
More features and updates will come soon.

Appendix 01: Very Low Cost for Token —— Pay-per-use payment method

Table: DeepSeek Official USD Pricing, Unit: USD/1 Million tokens

Model	Input cache hit	Input cache miss	Output	Used for Estimation in this Article
DeepSeek V4 Pro	0.003625	0.435	0.87	Input as cache miss, output as official output price
DeepSeek V4 Flash	0.0028	0.14	0.28	Input as cache miss, output as official output price

Table: Single Cost Estimation Formula

Variable	Estimation Formula
LLM Cost	$X_h/1,000,000 \times P_{hit} + X_m/1,000,000 \times P_{miss} + Y/1,000,000 \times P_{out}$
Voice Cost	$A \times 0.075 + C \times 0.0005$
Total Cost	LLM Cost + ASR Cost + TTS Cost + Platform Amortization

Protecting Gross Margin by Sales Channel

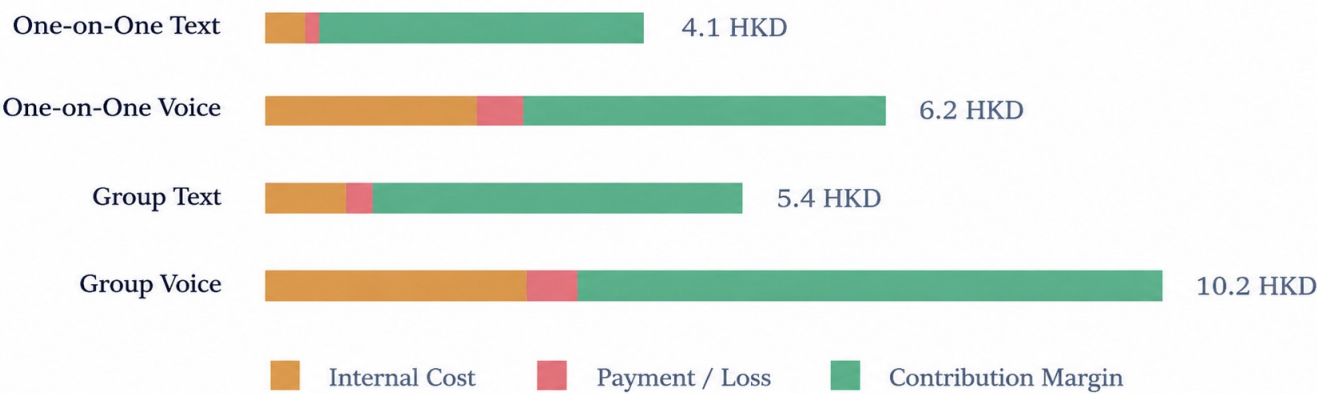


Figure: At low price points, voice SKUs still cover API fluctuations and preserve thicker gross margin.



Appendix 02: Package payment method scenario

Make a lightweight scenario assumption: the monthly order structure is 60% standard package, 25% group interview special package, and 15% starter package; the average order revenue is about 47 HKD. Early-stage fixed platform and light operational expenses are estimated at 3,000 HKD/month, which includes servers, monitoring, storage, a small amount of customer service, and operational tools.

Table: Usage Package Contribution Gross Profit Estimation, Unit: HKD/Order

Package	Selling Price	Point Estimate Gross Profit	Gross Margin	Safety Cushion Gross Profit	Gross Margin
Starter Package	19.9	12.0	60%	9.3	47%
Standard Package	49.0	27.4	56%	19.8	40%
Sprint Package	99.0	51.2	52%	34.1	34%
Group Interview Special Package	59.0	42.1	71%	36.1	61%



Table: Monthly Contribution Margin Scenarios, Unit: HKD/Month

Monthly Paid Orders	Revenue	Point Estimate Profit	Safety Cushion Profit	Assessment
100	4,714	-128	-774	Close to break-even, mainly verifying conversion
300	14,141	5,616	3,678	Can cover light operational fixed costs
1,000	47,135	25,720	19,260	Has cash flow foundation for a small team
5,000	235,675	140,600	108,300	Can start supporting marketing and channel testing

