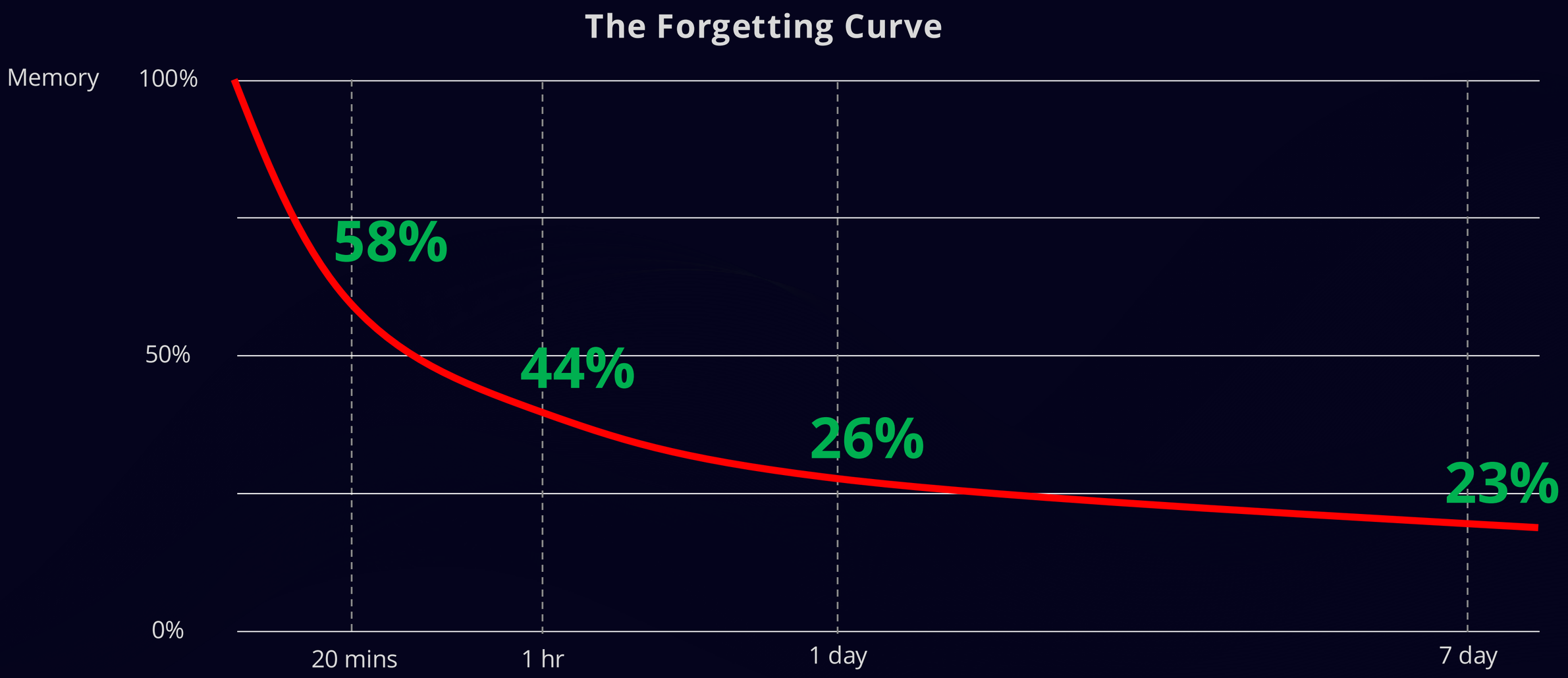
DEEPWAVE

DeepWave Co., Ltd

| Based on our exclusive AI audio platform, concretize AI into products |

How much can you recall from the last meeting?

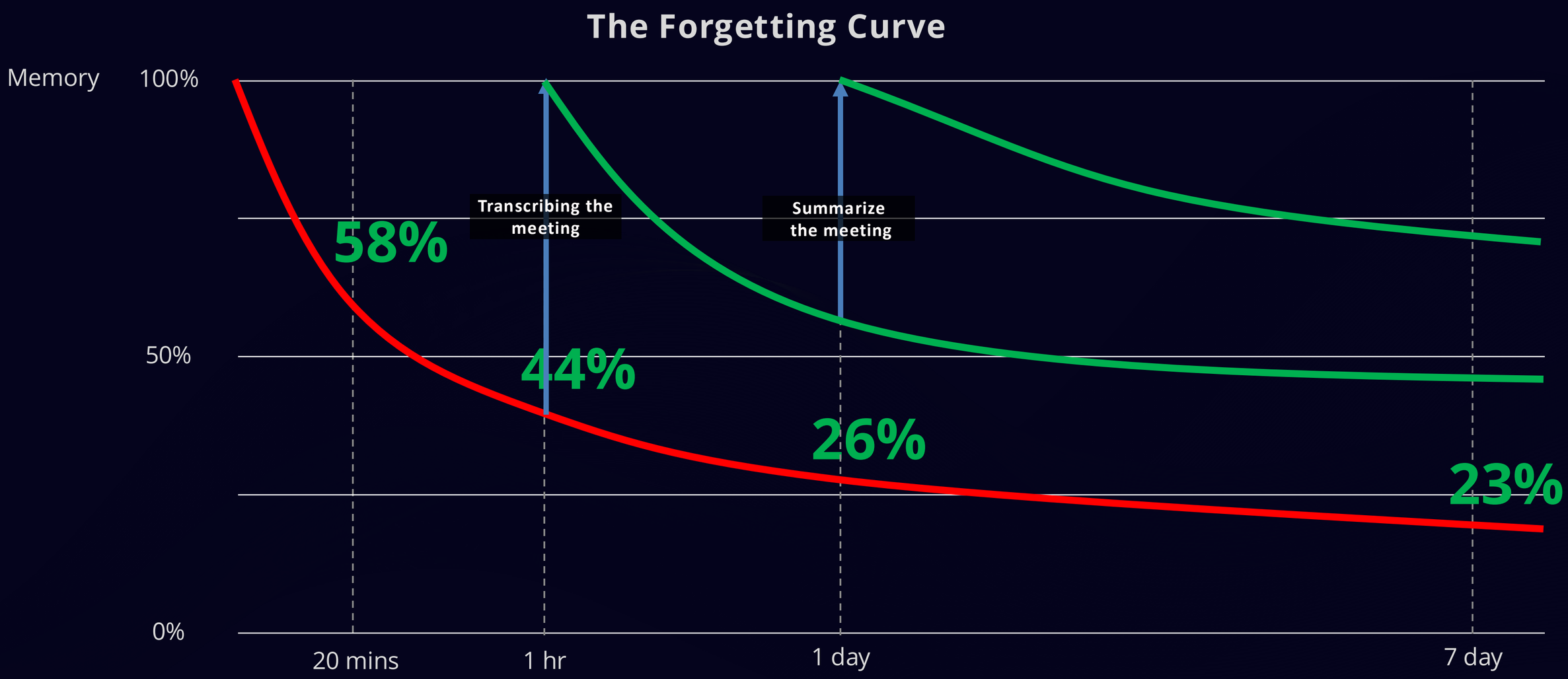
DEEPWAVE



Averell, Lee; Heathcote, Andrew (February 2011). "The form of the forgetting curve and the fate of memories". Journal of Mathematical Psychology. 55 (1): 25–35. doi:10.1016/j.jmp.2010.08.009. hdl:1959.13/931260.

To review, of not to review? Time is the limitation.

DEEPWAVE



Averell, Lee; Heathcote, Andrew (February 2011). "The form of the forgetting curve and the fate of memories". Journal of Mathematical Psychology. 55 (1): 25–35. doi:10.1016/j.jmp.2010.08.009. hdl:1959.13/931260.

DEEPWAVE

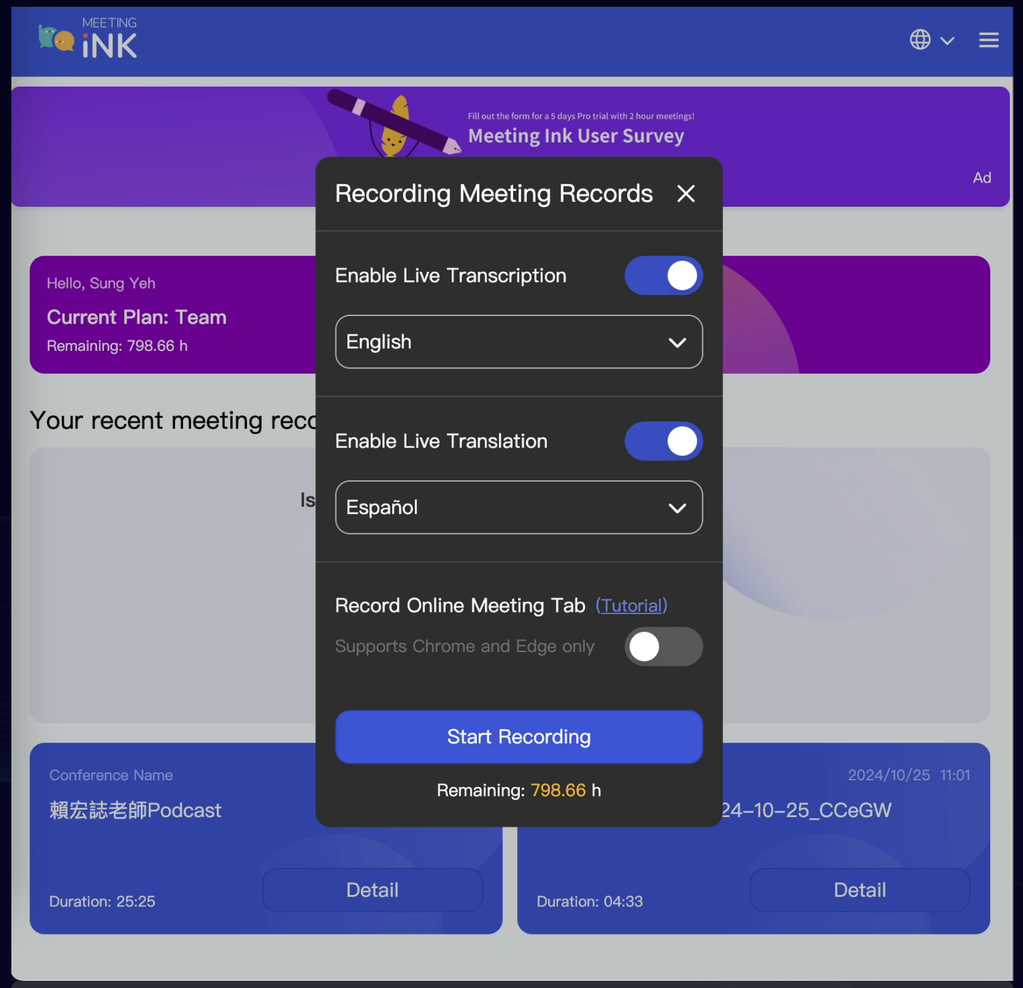
MEETING iNK

MEETING INK

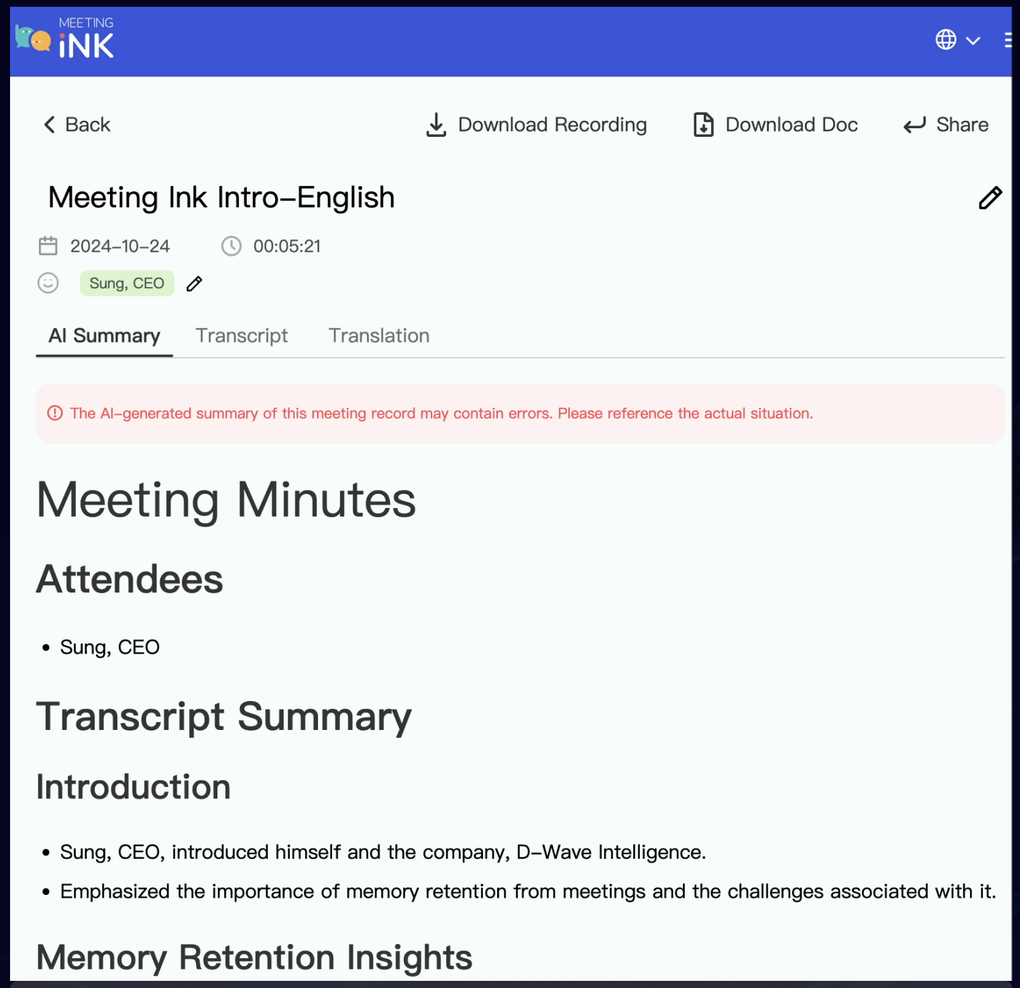
Introduction

➤ https://ink.dwave.cc/

Meeting Ink: The AI assistant for you and your company



Realtime transcription & translation



Speaker recognition and AI Summary

Imagine you sit in a meeting

https://youtu.be/TvOxape1N6s

The meeting types we are focusing

Education

Lecture / Seminar /

Lab Meeting / Project Discussion

Corporation

Product / Project / Financial /

Legal / Marketing / HR

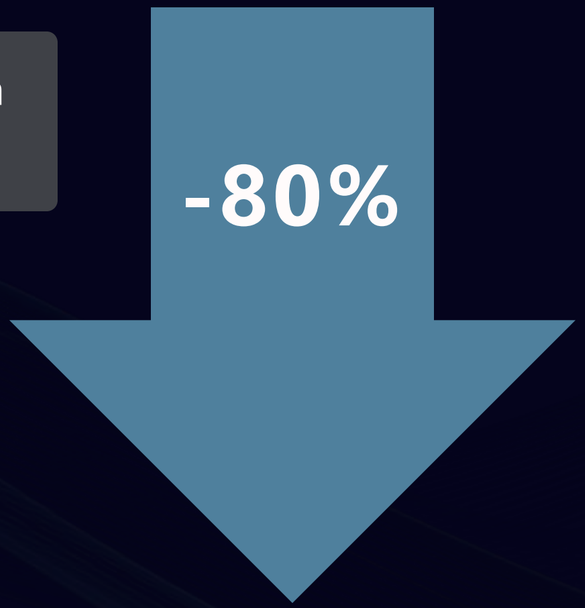
Clinic

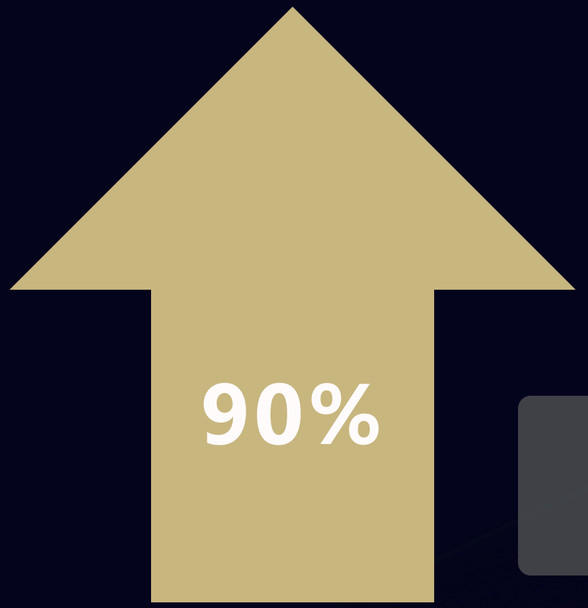
Physician / Patient / Family

Communication

Benefits of using Meeting Ink

Reduced time in transcription and summarization





Prevented memory lost in day 7

AI Productivity Tool Market Size

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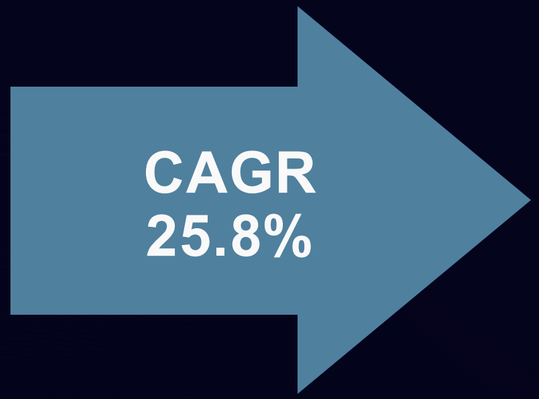
In 2023

USD 6.93 B

- **Edu: 1.5B**
- **Corp: 3B**
- **Healthcare: 2.43B**



In 2032

USD 54.97 B

- **Edu: 10B**
- **Corp: 30B**
- **Healthcare: 14.97B**

https://www.marketresearchfuture.com/reports/ai-productivity-tools-market-23074

Our Secret Sauce Behind Meeting Ink

DEEPWAVE

Recording w/ device

- Recording the up/downstream audio from audio codec

IT infrastructure

- SONA: Hybrid cloud structure
- Fast Model Switching
- High Scalability (K8S HPA)
- High Availability (AWS SQS)

AI models

- Denoise
- Transcription
- Translation
- Speaker diarization
- Summarization

User interface

92

SUS score

- Good utility
- Good usability
- Good desirability

Team Strength

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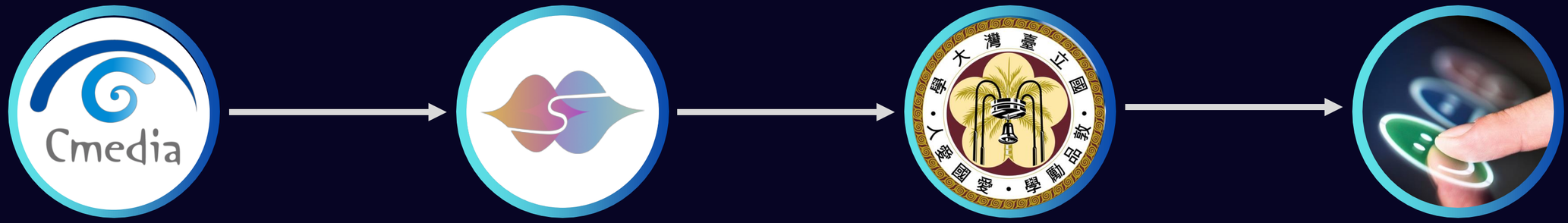

Recording w/ device	IT infrastructure	AI models	User interface
Eric Cheng | Angel Investor	Welly Lan AI Lead Souch Hsu Tech Lead	Ken Yeh, PhD Chairman Roger Jang, PhD Chief Scientist	Sung Yeh | CEO
• Bridge the gap between cloud and on-prem	• Modularized AI and backend	• Proprietary AI models • AI agent/ model optimization • 23 know-hows, patents, 20+ years of experience	• From the user, for the user. We provide the software meets user needs

Competitiveness

	MEETING iNK	Otter.ai	vocol.ai	PLAUD
Security			Not Specified	Not Specified
Cloud structure			Not Specified	
Platform				
Extra hardware	Not required	Not required	Not required	Required
Export format	docx, txt, odt, srt	docx, txt	docx, txt	docx, txt

Competitiveness

DEEPWAVE

		MEETING iNK	Otter.ai	vocol.ai	PLAUD
AI	Transcription	Realtime + Batch	Realtime + Batch	Batch	Batch
	Translation	70 Languages	English, Spanish, French	Chinese, English, Japanese	54 Languages
		WER: < 10%	WER: ~17%	WER: Not Specified	WER: Not Specified
	Diarization	Up to 23 speaker Error rate: < 10%	Included # of speaker: not guaranteed	Included # of speaker: not guaranteed	none
	Summary	14 templates	1 template	3 templates	6 templates

The Stability of Meeting Ink

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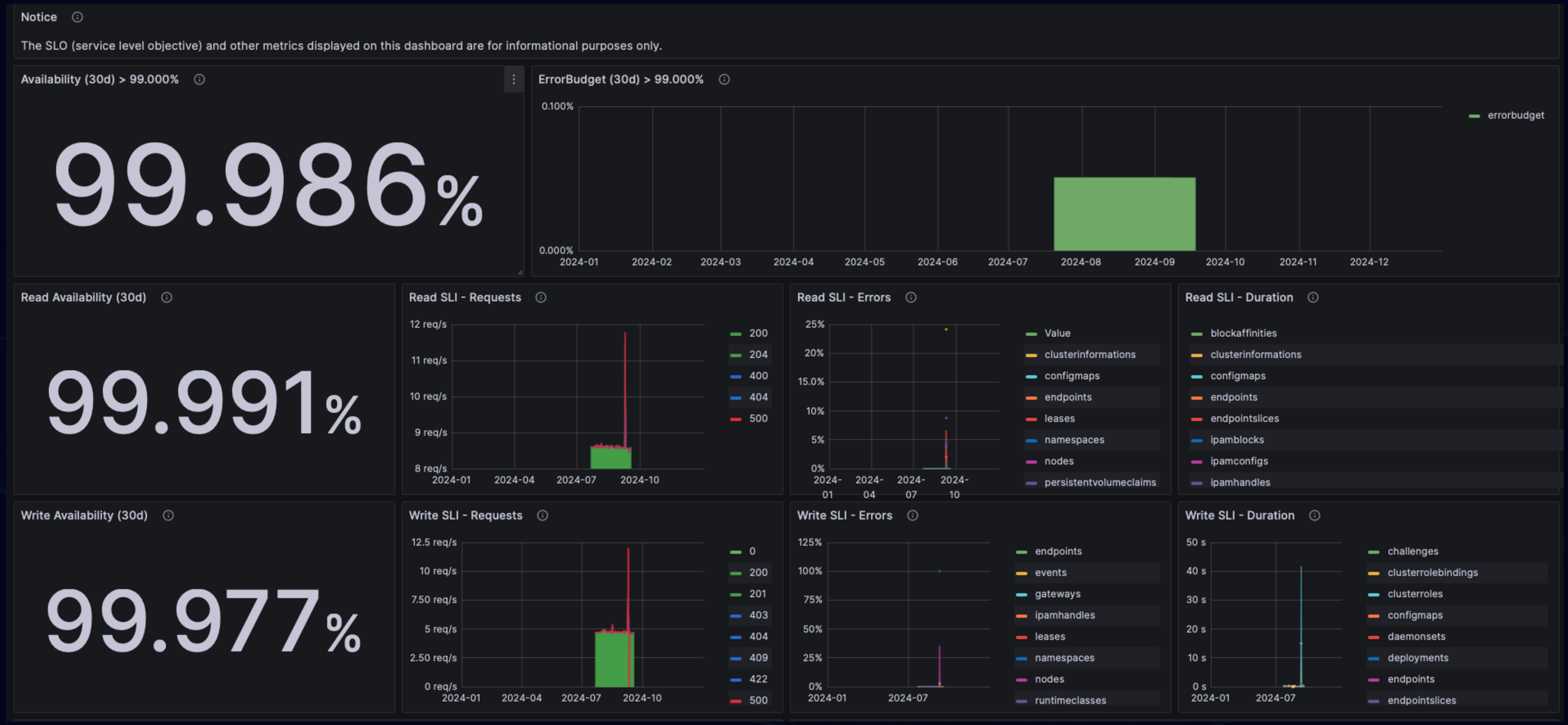
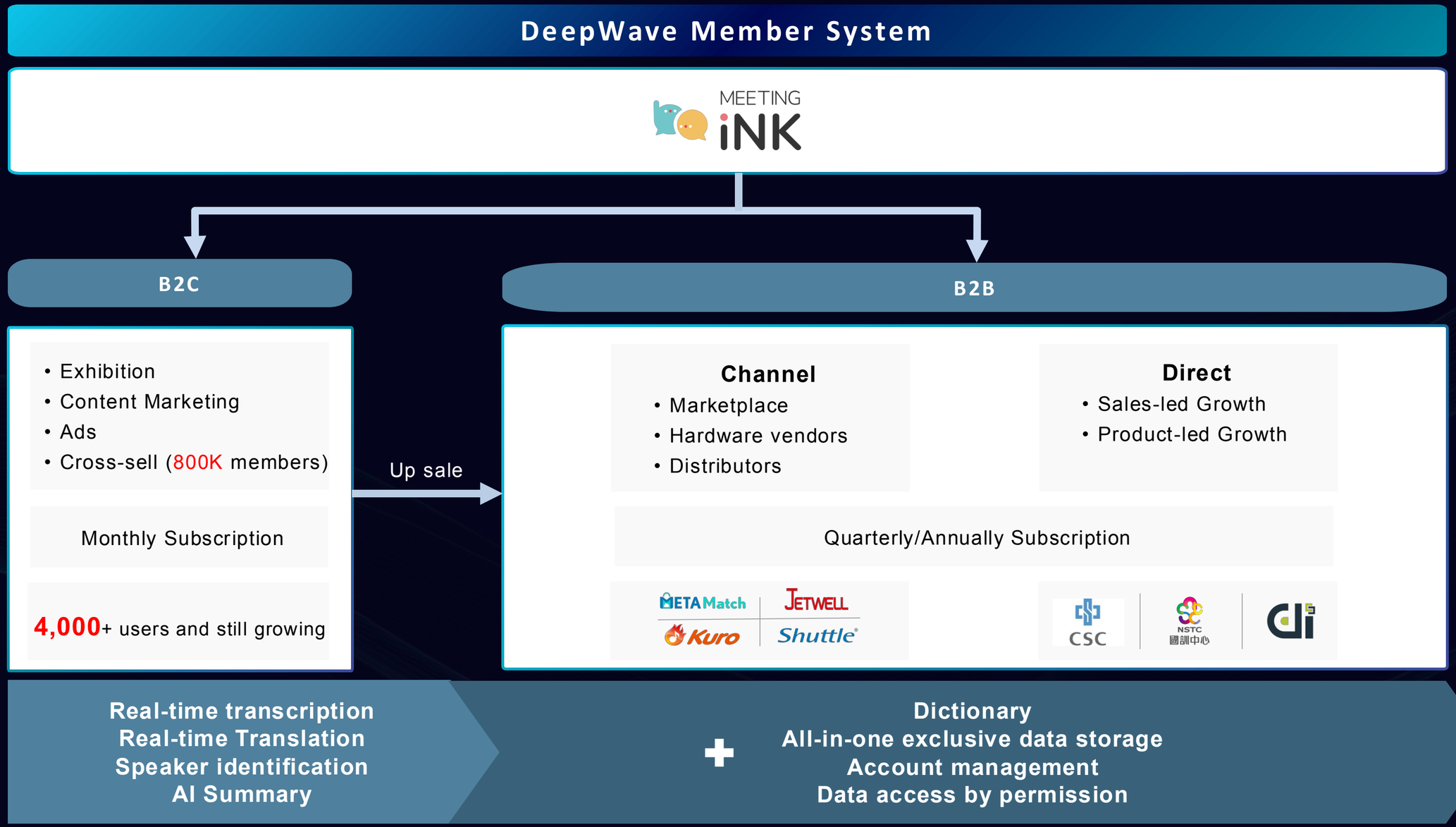


Business Model & Go-to-Market Plan



Awards & Patents in audio processing

DEEPWAVE

潛力新創選拔

Ministry of Economic Affairs
2024 Potential Startup

新創100大
入 圍 證 書

2024 Taiwan Startup 100

2024 adi15, MODA

中華民國專利證書
發明第 I683691 號
專利權人：國立臺灣大學
專利權期間：自2020年2月1日至2038年5月16日止
經濟部智慧財產局 局長 洪淑敏

中華民國專利證書
發明第 I684477 號
專利權人：國立臺灣大學
專利權期間：自2020年2月11日至2038年5月16日止
經濟部智慧財產局 局長 洪淑敏

中華民國專利證書
發明第 I658458 號
專利權人：國立臺灣大學
專利權期間：自2019年5月1日至2038年5月16日止
經濟部智慧財產局 局長 洪淑敏

Taiwan Invention No. I683691

- ◎ Music game custom beatmap automatic generation method, non-instantaneous.
- ◎ Computers can read media, computer program products and music game systems.

Taiwan Invention No. I684477

Customized operation methods for music games, non-instantaneous computer-readable media, computer program products and music game systems.

Taiwan Invention No. I658458

Methods to improve the efficiency of vocal separation, non-instantaneous computer readable media and computer program products.

Go Global

- Actively seeking partnerships in Indo-Pacific:
  - Telecom companies
  - Software distributors and agencies
  - Conference room solution system integrators

In a nutshell

Seamless Information Management

- Meeting Ink helps users to **keep/ summarize/ reproduce** the meeting information for personal or organization.

Flexible, Secure, and State-of-the-Art

- Meeting Ink is a leading service in this field which is **Flexible, Comprehensive, Scalable, Secure, good UX, and SOTA models** for all users.

Global Expansion and Partnerships

- Meeting Ink is ready to go global and seeking partnerships with telecom companies in **Indo-Pacific area**.

DEEPWAVE

Scan the QR Code to get the summary for today on Meeting Ink

➤ https://s.dwave.cc/WQG5Yr2 (English)

Sung Yeh | CEO
sung.yeh@dwave.cc

Alex Lin | Sales Lead
alex.lin@dwave.cc

| Solution |

Cloud

aws · Azure · CTWS

AI Resource

Open-source	Self-dev	Third-party
Hugging Face, GitHub	DEEPWAVE	OpenAI, Google AI, Azure, aws

SONA

DeepWave exclusive AI module

Frontend	Backend
AI Training	AI Blocks

Efficiency

Applications

Sound Creation

Meeting Boxes

Singing Boxes

Endless Possibilities

AI APPs

AI Agent

Affordance

Noise reduction, content generation, filters...	In meeting: F&B delivery Post-meeting: Summary, to-do tracking	Box Assistant: Points, Ordering, Delivery Nakassi: Song suggestions, singing scoring, singing guide, key adjustment

Business Model

DeepWave exclusive AI module

SONA
Sound and Noise Analysis

	Sound Creation	Meeting Boxes	Singing Boxes	Endless Possibilities
Applications				
Brand	Noise Eraser (2022/08 ~)	MEETING iNK (2024/01 ~)	VOICE PALETTE (2020/06 ~)	
Touchpoint	Web、APP	Web、APP、Desktop	API、Web、SDK	
Charge	Subscription			
Partners	Cmedia	META Match, Shuttle, Kuro, Jetwell	Unjoy 喜歡音樂	YAMAHA, Overseas Community Affairs Council, R.O.C. (Taiwan) 中華民國僑務委員會