



**talk to
my
hand**

Real-time American Sign Language Translator

Telephone

+510-935-4826

Address

Hayward, California

Website



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ABOUT US

GET TO KNOW US BETTER

- Talk to My Hand
- Bridges communication for the Mute ASL speaker
- Prototype recognizes **26 ASL alphabets & 10 common words** (expanding to full vocabulary)
- Works on Google Meet; future: Zoom & MS Teams
- Mission: Make every conversation accessible, anytime, anywhere

PROBLEMS

WHAT ARE WE TRYING TO SOLVE?

01

Limited Accessibility in Virtual Meetings

Many mute individuals struggle in online meetings without ASL interpreters, limiting their ability to participate, collaborate, and access equal opportunities.

02

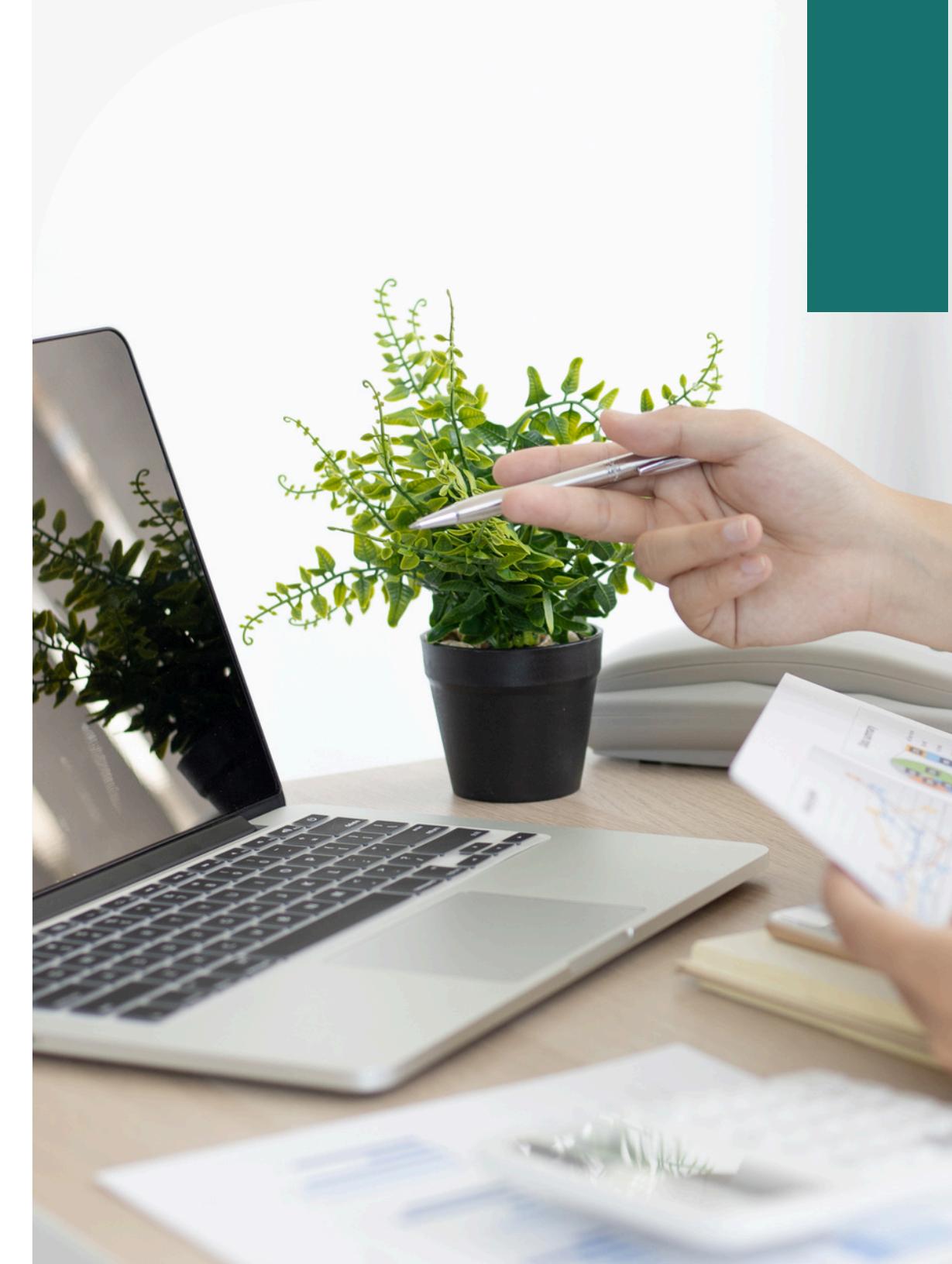
Dependence on Human Interpreters

Current solutions rely heavily on interpreters, which can be costly, hard to schedule, and raise privacy concerns during sensitive conversations.

03

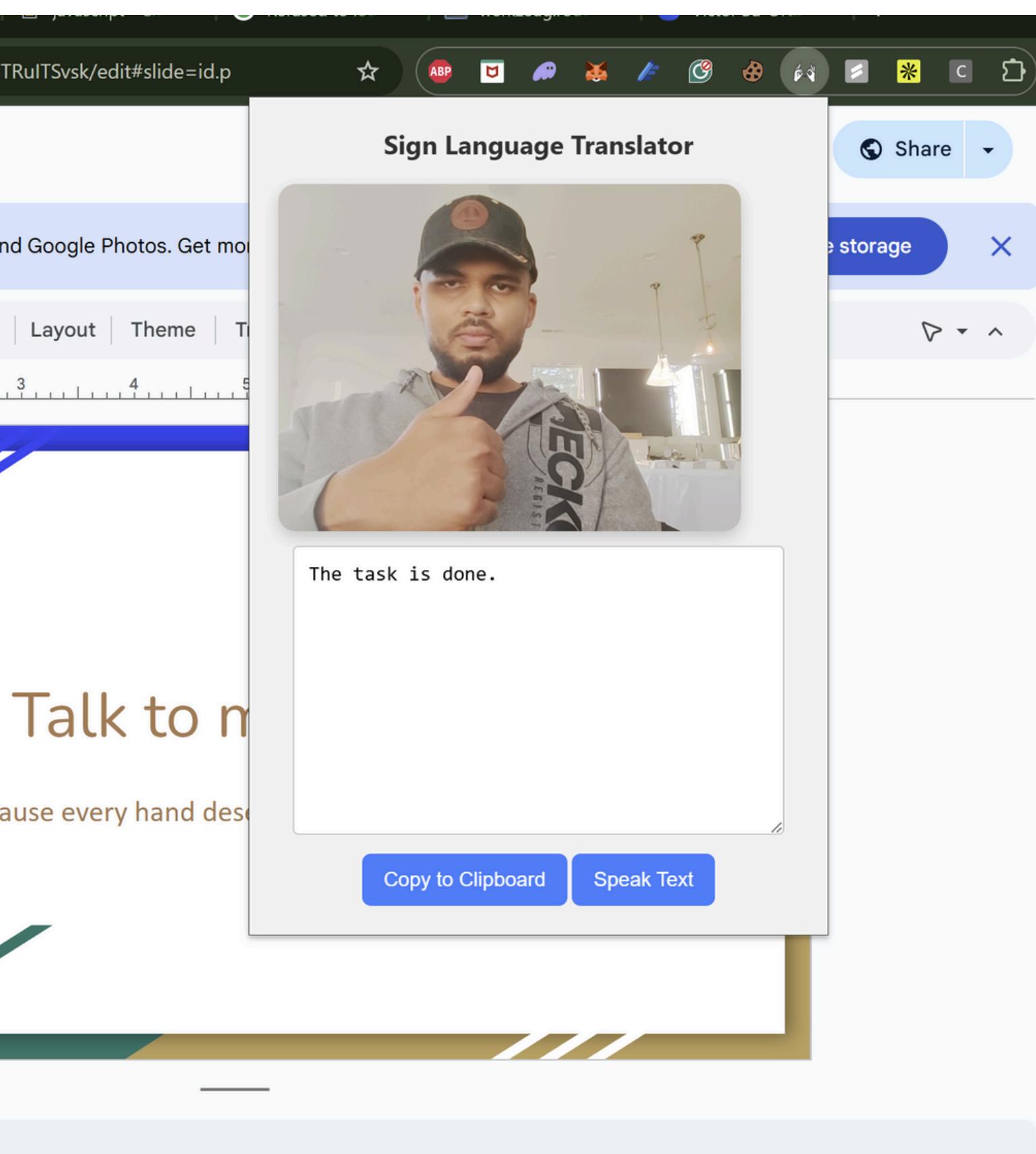
Lack of Direct ASL-to-Text Tools

Most caption tools only transcribe spoken words. They do not recognize sign language directly, leaving a significant gap in real-time, inclusive communication.



SOLUTIONS

SOLUTIONS OF THE PROBLEMS



01

Real-Time ASL Recognition

02

Seamless Platform Integration

03

Privacy-Focused & Scalable

MARKET OPPORTUNITY



Total Available Market (TAM)

- \$30B by 2030 (source: industry projections)
- Includes all assistive technologies, accessibility software, and communication tools

Serviceable Available Market (SAM)

- ~10M Deaf & Hard-of-Hearing individuals in the U.S.
- ~500K active ASL users

Serviceable Obtainable Market (SOM)

- Focus on remote work, education, and telehealth sectors in the U.S.
- Targeting 5% of SAM in first 3-5 years = ~\$75M potential revenue

GO TO MARKET

Phase 1 (Q3-Q4 2025)

Build & Validate

- Finalize architecture, test model
- Raise \$60K pre-seed funding
- Build MVP & secure 3+ pilot partners

Phase 2 (Q1-Q2 2026)

Launch & Prove

- Launch MVP & run pilot programs
- Gather metrics & feedback
- Initiate paid contracts with early adopters
- Beta release of SDK for integrations

Phase 3 (Q3-Q4 2026)

Expand & Scale

- Add British Sign Language (BSL) & expand dataset
- Scale to 5+ languages
- Explore strategic partnerships & acquisition opportunities

BUSINESS MODEL

WHAT WE COULD DO



Freemium Model

- Free: Basic ASL-to-text captions for everyday users
- Paid: Full ASL vocabulary, advanced features, custom settings

Enterprise Licensing

- Schools, universities, corporations, and telehealth providers
- Per-seat or institutional annual subscription

API Licensing

- Sell ASL recognition API to meeting platforms (Zoom, Google Meet, MS Teams)
- Integration fees
- + usage-based pricing

Future Revenue Streams

- Multi-language sign recognition
- Accessibility compliance consulting for enterprises

COMPETITATIVE ADVANTAGE

	Light weight model	Browser Extension	No Hardware required	Privacy (No Raw Video Sent)
Talk to my hand	✓	✓	✓	✓
SLAIT	✗	✗	✓	✗
Sign ALL	✗	✗	✗	✗
Kin trans	✗	✗	✗	✗

PRE SEED ASK: \$60,000

FUNDING ASK

Goal: Launch full product, secure 3+ large institutional pilots, and reach initial SOM target within 3 years.



\$30,000

50% – Technology Development

- Expand ASL vocabulary to full sign set
- Improve AI accuracy & speed
- Multi-platform integration (Zoom, MS Teams)

\$18,000

30% – Outreach & Partnerships

- Collaborations with schools, companies, and advocacy groups
- Marketing to target sectors (education, remote work, telehealth)

\$12,000

20% – Operations & Compliance

- Accessibility compliance certifications
- Legal, admin, and pilot program execution

PRE SEED ASK: \$1000,000

FUNDING ASK

Goal: Launch full product, secure 3+ large institutional pilots, and reach initial SOM target within 3 years.



40% – Technology Development

- Expand the ASL dataset to the full vocabulary
- Add multi-language sign recognition (BSL, ISL)
- AI model optimization
- Integrations with Zoom, Microsoft Teams

30% – Outreach & Partnerships

- Nationwide marketing campaign targeting education, enterprise, and healthcare
- Strategic partnerships with universities, corporations, and accessibility organizations
- Sponsor pilot programs in 10+ institutions

20% – Operations & Compliance

- Hire AI engineers, UX designers, and business development team
- Operational scaling & support infrastructure

10% – Operations & Compliance

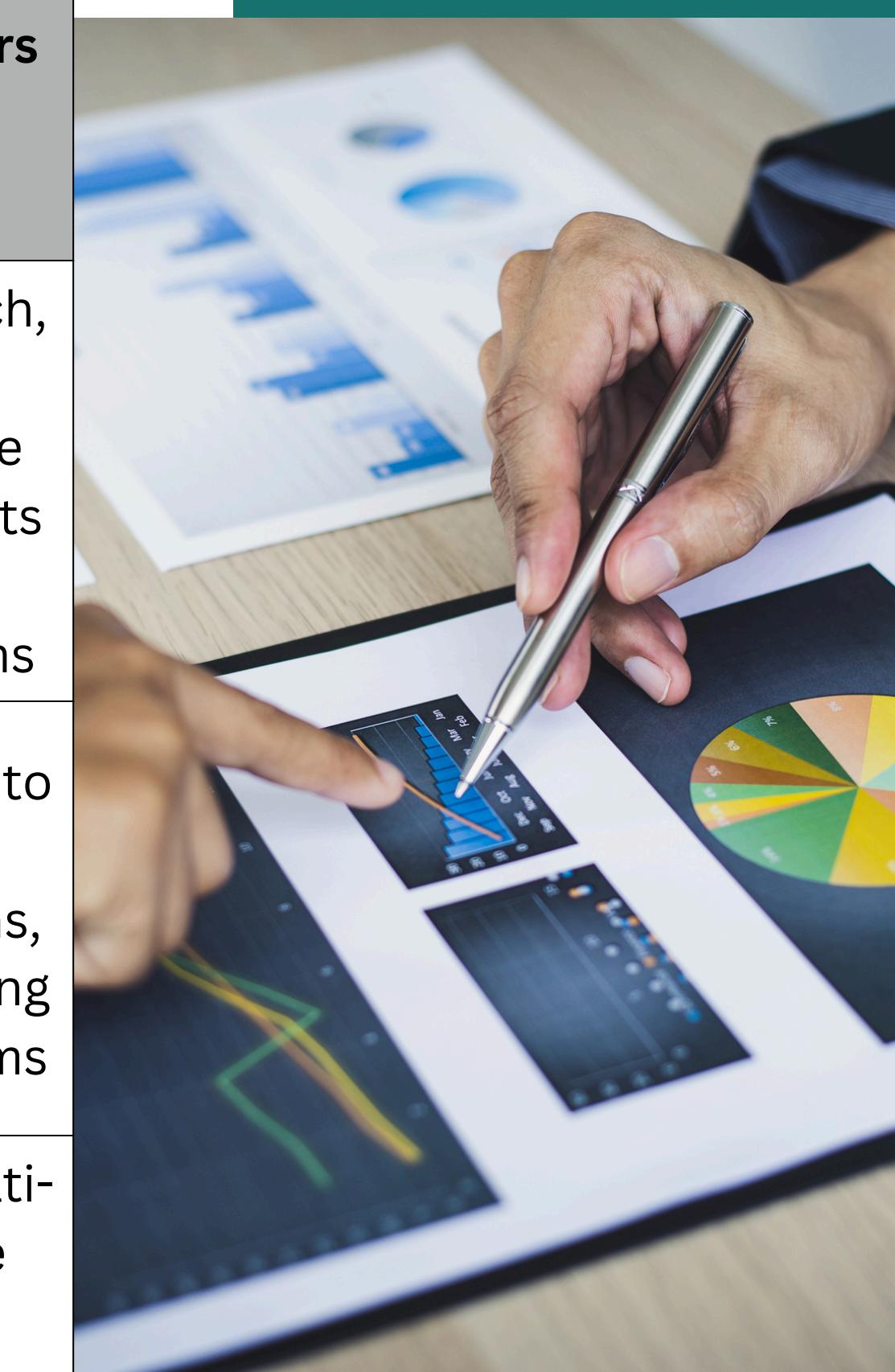
- Accessibility compliance (ADA, WCAG, HIPAA)
- Legal, data security, and intellectual property protection

\$400,000

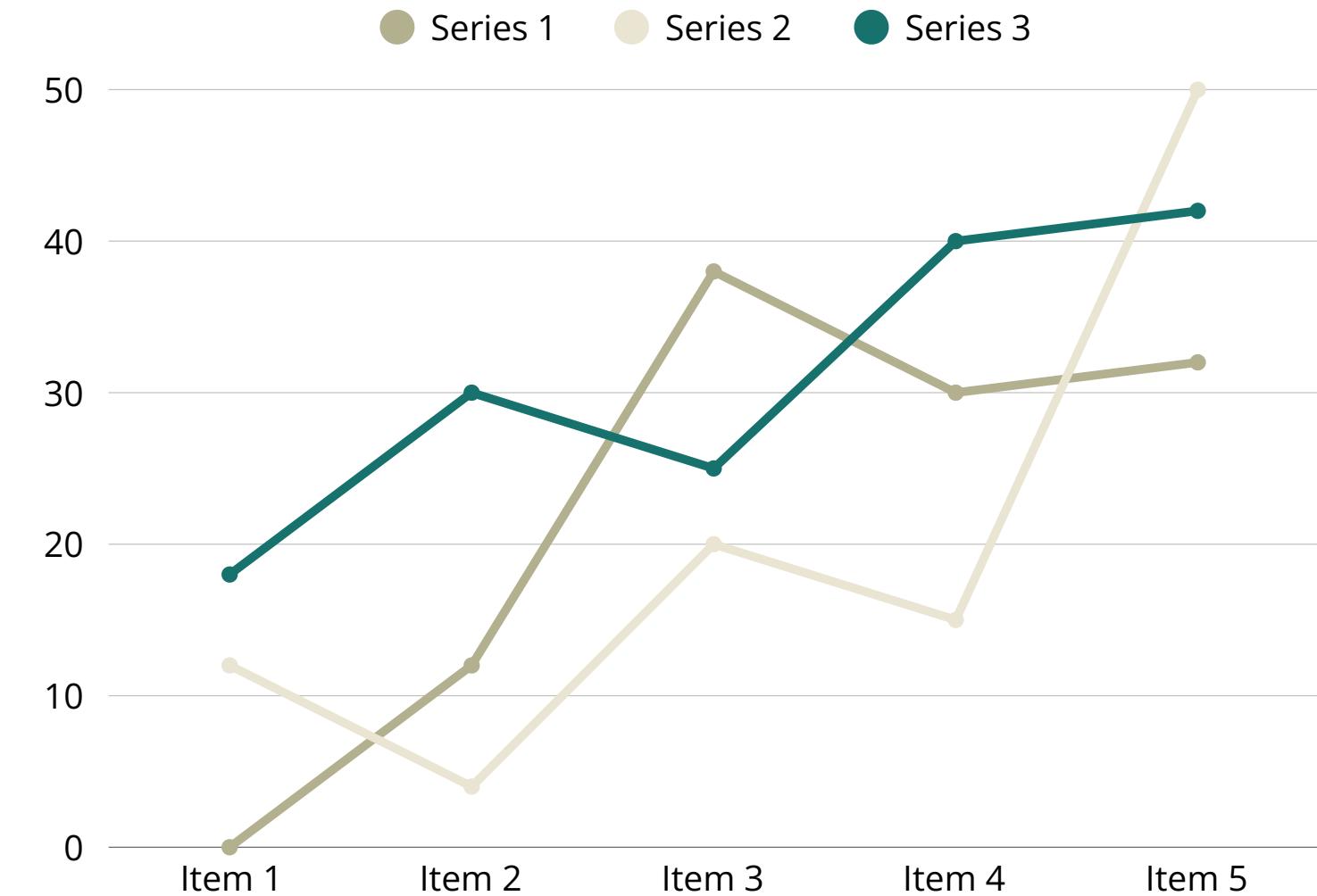
\$300,000

\$200,000

\$100,000

Year	Revenue (\$)	Operating Costs (\$)	Gross Margin (%)	Net Profit (\$)	Key Drivers	Strategic Focus	
						Market Expansion	Innovation Pipeline
Year 1	500000	1200000	58	-700000	MVP launch, initial enterprise deals, pilots in 5 institutions		
Year 2	3000000	2000000	67	1000000	Expansion to 50+ institutions, API licensing to platforms		
Year 3	8000000	3500000	72	3200000	Global multi-language rollout, major enterprise contracts		

WHAT'S IN IT FOR YOU?



- Early Entry into \$30B Market – Accessibility tech booming globally
- First-to-Market Edge – Real-time ASL-to-text for virtual meetings
- Social Impact + Profit – Solves real problem, high adoption potential
- Scalable Tech – Expand to other sign languages & global markets
- Exit Potential – Acquisition target for Zoom, Google, Microsoft, or EdTech leaders

OUR TEAM



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Thank
You

