



VocaSafe Watch™

COMMUNICATION ANYWHERE. ANYTIME.

The world's first waterproof AAC smartwatch — combining speech, safety, and accessibility for nonverbal users in one elegant wearable device.

Patent Pending | Assistive Technology Innovation





When Communication Stops, Connection Is Lost

30M

People Worldwide

Rely on AAC tools for daily communication

68%

Device Abandonment

Tablets left behind due to size and fragility

45%

Water Damage

AAC devices damaged in everyday environments

Current AAC devices are bulky, fragile, and limited by environment. Tablets are often left behind or damaged, creating moments of silence when voices are most needed. Families and schools struggle to balance communication, safety, and independence.

"My son's tablet gave him a voice — but only when it was charged, dry, and close by."

Speech Meets Safety — Right on the Wrist

VocaSafe Watch™ is a waterproof, sensory-friendly AAC smartwatch that brings communication, safety, and connection together in one wearable device that never leaves your side.



AAC Compatibility

Speak or express using symbols, text, or phrases — anytime, anywhere



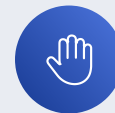
GPS + Alerts

Real-time location sharing and SOS functions for caregivers



Waterproof Design

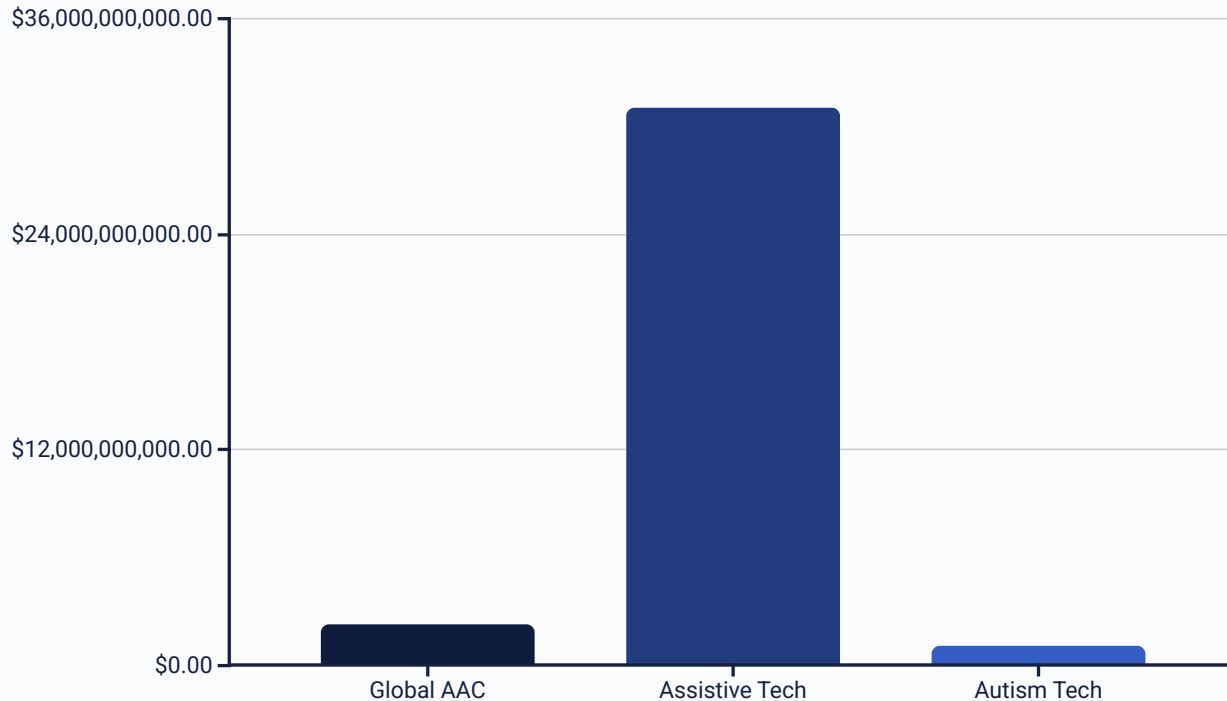
IP68 certified — communication accessible even near water



Sensory Comfort

Soft, adjustable straps built for sensitivity and all-day wear

Inclusive Technology Is Now a Global Priority



Target Segments

- Families and caregivers seeking independence solutions
- Speech therapists and clinical professionals
- Special education programs and institutions
- Disability advocacy organizations

The global AAC market is growing at **8% CAGR**, while assistive technology overall expands at **7.5% annually**. Increasing awareness of autism and inclusion makes this the perfect moment for wearable AAC innovation.

A Single Platform for Communication and Peace of Mind



AAC Integration

Compatible with leading AAC systems including Proloquo2Go, TouchChat, and LAMP. Features customizable symbol libraries and phrase banks tailored to individual needs.



Waterproof Design

Built to IP68 standards for real-world durability. Withstands submersion up to 1.5 meters for 30 minutes — perfect for pools, beaches, and everyday splashes.



Smart Safety

GPS tracking with geofencing alerts, emergency SOS button, and instant caregiver notifications. Real-time location updates provide peace of mind.



Sensory-Friendly

Adaptive, comfortable medical-grade silicone straps designed for sensory sensitivities. Adjustable fit, minimal weight, and smooth edges for all-day wear.

 VocaSafe Watch™ extends speech beyond stationary devices — to the wrist, where real life happens.

Dual Revenue Stream: Hardware + Software



VocaSafe Watch™

Hardware Sales

Device sales through retail partnerships and direct-to-consumer channels. Initial pilot pricing at \$249 per unit with volume discounts for institutions.



VocaSafe App

Subscription Model

Monthly subscription at \$9.99 includes caregiver dashboard, communication reports, cloud syncing, and continuous feature updates.



Institutional Plans

B2B Contracts

Custom tiered pricing and licensing for schools, therapy centers, and healthcare facilities. Includes training, support, and bulk deployment.



Traction & Early Momentum



Patent Pending

Intellectual property protection secured for AAC-integrated wearable technology



Prototype Complete

Functional prototype design finalized and ready for manufacturing partner selection



Digital Presence

Brand ecosystem launched with professional website and initial marketing materials



Strategic Partnerships

Active discussions with AAC experts, speech therapists, and EdTech consultants



Pilot Interest

Early commitments from therapy centers and special education programs for beta testing

The Only All-in-One Wearable AAC Solution

Feature	Tablet AAC	Standard Smartwatch	VocaSafe Watch™
AAC Integration	✓ Full support	✗ None	✓ Full support
Waterproof	✗ Fragile	✓ IP68	✓ IP68
GPS Safety	✗ Limited	✓ Standard	✓ Enhanced
Sensory Comfort	✗ Bulky	✗ Generic	✓ Purpose-built
Always Wearable	✗ Portable only	✓ Yes	✓ Yes
All-in-One	✗ Separate devices	✗ No AAC	✓ Complete solution

Key Differentiator: VocaSafe Watch™ is the only wearable that merges AAC communication with GPS safety in a sensory-friendly design — eliminating the need for multiple devices.

Driven by Experience, Powered by Innovation

Catherine Katambo Founder & Parent Innovator

Inspired by her son's journey with AAC, Catherine leads VocaSafe with a deep understanding of inclusion, empathy, and design for real needs. Her personal experience drives every product decision.

Cysparks Technologies Technical Partner

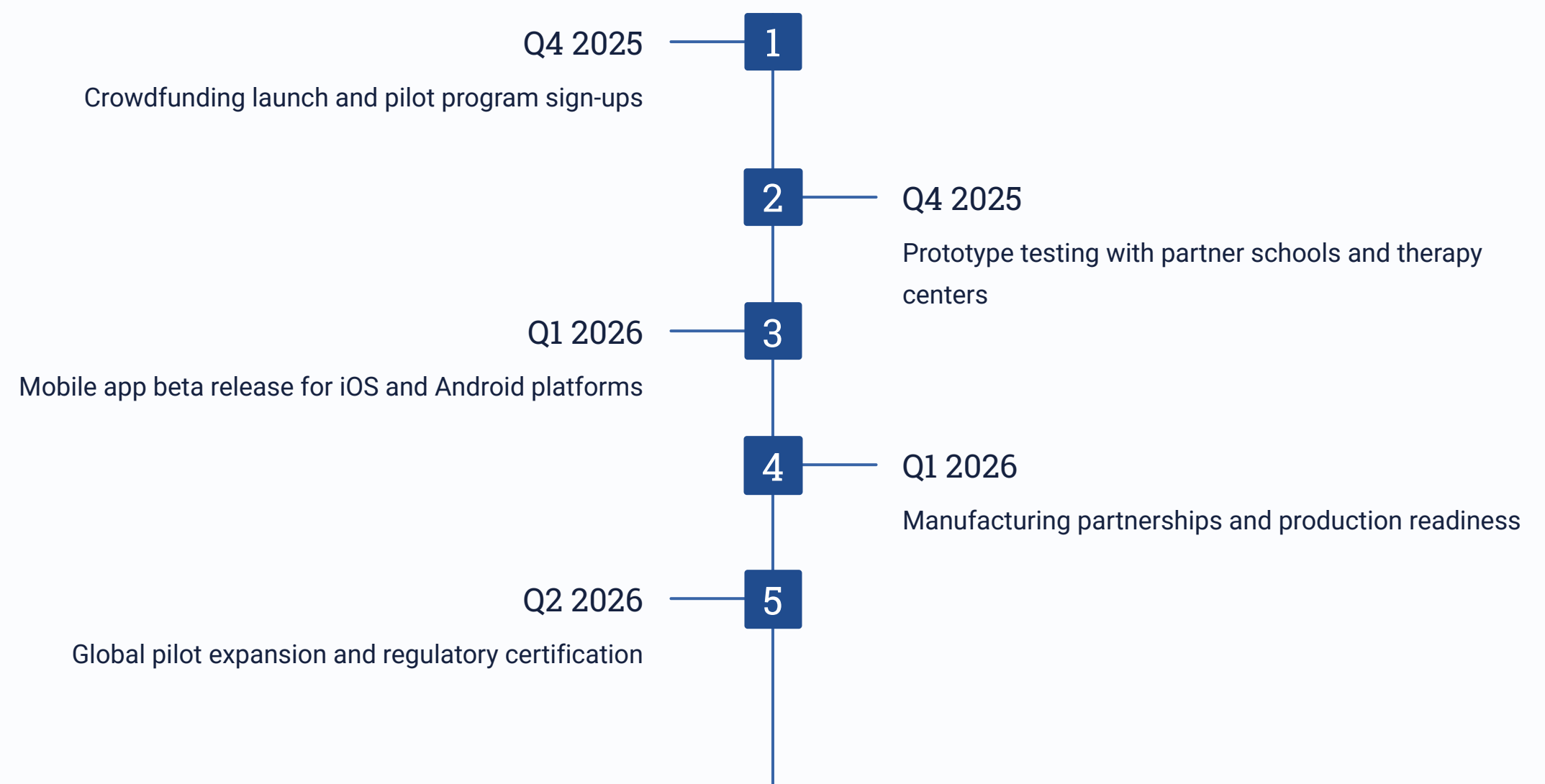
End-to-end software, data, and product integration, cloud infrastructure, and digital strategy with proven expertise.

VocaSafe Watch™ has gained strong early validation within the innovation ecosystem – with a scheduled application for the 2026 MassChallenge HealthTech program, an active Techstars Founder Catalyst application, and a referral from a mentor within the MIT Sandbox Innovation Fund network.

Advisors & Collaborators

Our growing network includes speech-language pathologists, special education teachers, assistive technology specialists, and caregivers who contribute to product development, usability research, and real-world testing.

Vision & Call to Action



10,000

AAC Users To Be Empowered

Our three-year goal to enable communication freedom worldwide

Join the Movement

Let's make communication accessible — anywhere, anytime.

Seeking seed investment for prototype manufacturing, software development, and pilot testing.

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 Where every voice finds freedom.