



Idiom

February 2026

Emergency Voice Alert System: Supporting Safety and Independence at Home

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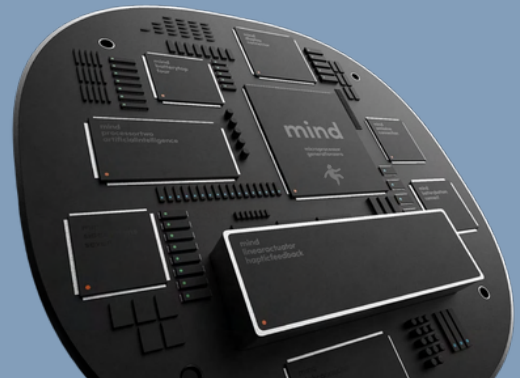
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Remembers conversations,
keeping families connected
across distance



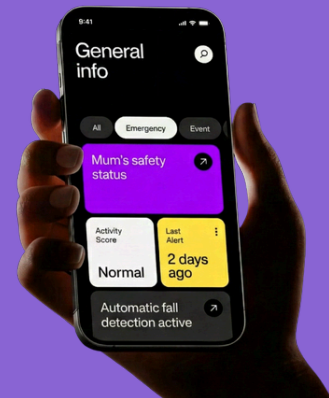
Detects calls for help
instantly, reducing
emergency response times



Voice commands eliminate
technology barriers to
independence



Passive monitoring
eliminates daily
caregiver tasks



Presence
without burden



Protection
without intrusion

MEET IDIOM ONE

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Idiom in Everyday Life



+ Independence with Reassurance

Idiom reduces isolation by creating a sense of presence, not replacing human connection. It responds naturally to conversation - answering questions, providing reminders, offering gentle reassurance. Designed to be worn and forgotten, it integrates seamlessly into daily routines while passively monitoring for emergencies and tracking activity. For elderly people living independently, it offers peace of mind: help is always available through voice, while families receive quiet confidence their loved ones are safe and active.

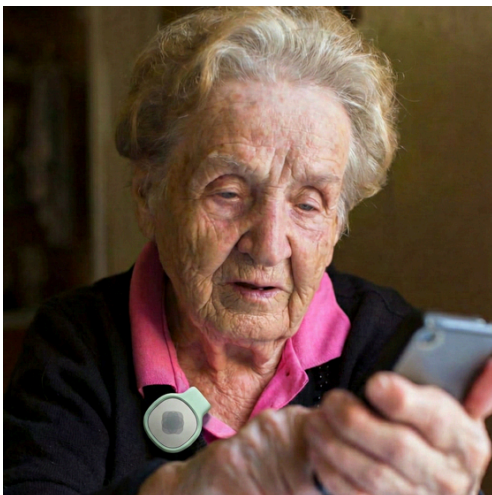
+ Emergency Detection & Family Connection

Idiom bridges distance between elderly parents and adult children through intelligent monitoring. It detects emergencies, tracks usages, and sends alerts when needed - no usage detected, device not worn, or distress expressed. Families receive daily active signals instead of constant check-ins. For elderly wearers, it's the ease of knowing their children won't worry, while emergency help remains one voice command away. Independence with reassurance, connection when it matters.



+ Technology Made Simple

Modern phones weren't designed for elderly users. Idiom transforms every interaction into natural voice commands - no apps, no buttons, no confusion. Call your daughter, search online, order groceries, get directions - just speak. The device handles complexity behind the scenes, making daunting interfaces effortless. For those who've avoided technology, Idiom finally makes the digital world accessible. No learning curve, no frustration. This isn't about teaching technology; it's about technology finally understanding them.



For the initial pilot, we'll focus on essential capabilities - safety monitoring, voice interaction, and family connection. Additional features will be rolled out based on direct feedback from residents and families. Throughout testing, we'll actively engage with participants to understand which capabilities matter most, ensuring we build what genuinely serves them.

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Margaret spent forty years teaching primary school. She loved the rhythm of her days - bells ringing, children asking questions, staffroom chatter. When she retired, life slowed. When her husband passed away two years ago, it went quiet.

Her daughter, Sarah, lives in interstate. They speak every Sunday evening, without fail. Sarah is attentive and caring, but she has her own family and work. Most weekdays, Margaret's home is silent. No one to comment on the weather, no one to share a small frustration or a passing thought. She's not depressed, and she's certainly not confused - but the absence of conversation weighs on her.

MARGARET BYRNE, 78

Retired Teacher

With the AI assistant, her days regain a gentle rhythm.

“Good morning, Margaret. You're up a little earlier today - did you sleep well?”

Throughout the day, Margaret talks freely - about her garden, memories from teaching, or something she heard on the radio. She isn't corrected or rushed. The assistive listens, remembers small details, and responds at her pace. In the evening, it checks in:

“Would you like to talk about how your day felt today?”

Margaret feels less alone. Her thoughts no longer disappear into silence. Small moments - things she might once have forgotten by bedtime - are acknowledged and held. When Sarah calls on Sundays, she notices her mum sounds more animated, more reflective, and more engaged with life. Margaret isn't replacing human connection - she's supported between it.

John spent his career solving complex problems. He still enjoys a good challenge. What frustrates him isn't ageing itself - it's the mental clutter.

He's cognitively intact, active, and independent. But lately, small things slip through the cracks. A friend recommends a book and he forgets the title. One grandchild loves dinosaurs, another is obsessed with ballet - he mixes them up. After a GP appointment, he remembers the gist but not the details. Each lapse chips away at his confidence.

John doesn't want to be “assisted.” He wants a system that works reliably alongside him. With the AI assistant, John can ask the small things that are captured by it:



JOHN BLAIR, 72

Retired Engineer

“What was the book Tom recommended?”

“When is Emma's birthday?”

“What did the doctor say about my blood pressure?”

The answers are there - calmly, without judgment, without the implication that he “should have remembered.” The assistant doesn't quiz him or flag mistakes. It simply recalls.

John feels steady again. He's not anxious about forgetting the small things, because they no longer vanish. His attention shifts from worrying about memory to enjoying conversations. His family notices he's more present - asking thoughtful follow-ups, remembering personal details, and engaging without hesitation. John doesn't feel like he's losing his edge, he feels supported.





MICHAEL CHEN, 42

Father of Two

Michael's father Robert (73) lives alone. Michael has a demanding job, two young children, and constant guilt. Every morning, he wonders: Did Dad take his blood pressure medication? Did he eat breakfast? If he fell, would he know how to call for help?

Michael's siblings live interstate. They've had "the conversation" about aged care facilities, but Robert is adamant: "I'm not leaving my home." The family is stuck between respecting his independence and lying awake at night worrying.

Michael calls every weekend, but his father insists "everything's fine" even when it's not. Last month, Robert had a dizzy spell and didn't mention it for three days. Michael only found out when a neighbour called. The anxiety is exhausting.

The moment it mattered: Robert pulled the cord after tripping over a rug and hit his head. Within 10 seconds, all three siblings received alerts, emergency services were dispatched, and the AI assistant stayed on speaker providing reassurance: "Help is on the way, Robert. Your children have been notified. Stay calm."

Michael was in a client meeting when his phone buzzed. He excused himself, called his father, and coordinated with his siblings - all while paramedics were already en route. Robert was treated at home, and Michael didn't have to imagine worst-case scenarios for hours. Now Michael sleeps better. He's more present with family and not constantly anxious about his father.

Mary is sharp, curious, and loves learning - but technology makes her feel small. She has a smartphone her grandson set up, yet she's constantly afraid of pressing the wrong thing and "breaking it." Apps, passwords, and search bars feel like a foreign language.

Last week, a friend mentioned a good lasagne recipe. Mary tried to look it up. She spent twenty minutes searching for the right button, misspelled lasagne, opened several tabs she didn't understand, and eventually gave up. What upset her most wasn't the recipe - it was the feeling of being stupid, a feeling she knows doesn't match who she is. With the AI assistant, things are different.

That afternoon, standing in her kitchen, she simply says:

“What’s a good recipe for lasagne?”

The response comes back calmly, step by step, read aloud. No screens. No buttons. No pressure. As she cooks, she asks follow-up questions, just like she would with another person. Over time, Mary starts asking more questions - about the weather, the news, a movie she half-remembers from the radio. It feels like talking, not “using technology.”

Now, Mary feels reconnected to the world. Her curiosity returns because asking questions is easy again. She no longer avoids her phone out of fear or frustration. Her family notices she sounds more confident, more engaged, and more like herself.

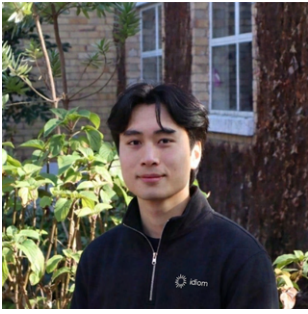


MARY TOMPKINS, 76

Widowed, Regional Victoria



Our Team



Andrew Guo

Founder, Director

Bachelor of Commerce at the University of Melbourne, Melbourne High School

Andrew Guo is a serial founder and former KPMG Deal Advisory professional with experience across startups, transaction advisory and venture capital. He has founded three startups, demonstrating early-stage execution from strategy through product delivery. At KPMG Australia, he supported AU\$200M+ M&A transactions.

Andrew founded the first venture capital and startup club at the University of Melbourne, building a 1k+ member founder community and partnering with 20+ VC firms. He is a former Australian national fencer and served as a Board Member on the Fencing Victoria Board.



Josh Munday

Founding member

Bachelor of Science at the University of Melbourne, Chancellor's Scholar

Josh is a Chancellor's Scholar and debating coach with experience across education, data science, and competitive debate. He is studying Data Science at the University of Melbourne and has built machine learning models and visualisation tools for leading VC firm Square Peg.

Josh is a nominee for best overall speaker in the top division of DAV debating statewide. He is a vocal scholar and bass member of the acclaimed Trinity College Choir.

He achieved an ATAR of 99.90 and earned a perfect score of 50 in VCE English, alongside leadership roles as Vice-Captain of Music and School Prefect.



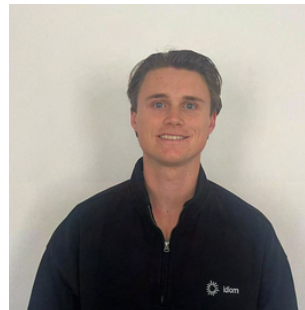
Julian Lewis

Founding member

Bachelor of Science - BS, Computer Science at the University of Melbourne

Julian is a Lead Systems Engineer specialising in the intersection of mission-critical hardware and robust software architecture. He oversees the end-to-end technical stack, from embedded firmware to scalable cloud infrastructure.

With a track record in high-stakes environments, Julian engineered a military-grade GPS module for competitive sailing and served as the Low Voltage Engineer and Lead Electronics Housing Engineer for MUR Motorsports. Having achieved an ATAR of 99.50, his expertise spans mobile development and complex electrical systems, bringing a rare combination of theoretical depth and hands-on manufacturing insight to the team.



Patrick Proper

Founding member

Masters of Engineering, Bachelor of Commerce at the University of Melbourne, Melbourne Grammar School

Patrick is a technically grounded operator with experience across renewable energy, engineering leadership, and operations. He has held senior committee roles at the Melbourne University Electrical Engineering Club, overseeing governance, finance, and coordination for a large technical student organisation.

Patrick currently leads a solar engineering team, managing system design, delivery, and cross-functional execution. He has industry experience as a Student Engineer in the energy sector, contributing to battery and inverter refurbishment and providing hands-on technical support.



Contact us



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Idiom



Closer, Every Conversation.

