



RiskTalk

RISKTALK

**BUILDING SAFER WORKPLACES
THROUGH CONVERSATION**



MEET THE TEAM - FOUNDERS



Stuart Farquharson
Co-Founder RiskTalk | Managing Director

Stuart brings 15 years of experience in improving safe systems of work to RiskTalk. He started his career with large mining organisations before working across a range of industries specialising in billion dollar road, rail and utility construction projects with a focus on behavioural based safety. Stuart's passion for improving safety through innovation and empowering the worker on the ground in order to produce the best outcomes led him to develop RiskTalk.



David Press
Co-Founder RiskTalk | Head of Technology

David plays a key role in leading the business and a talented team of developers to ensure an exceptional product and user experience. Dave's background running his own digital agency has given him vast experience in web and application development. After many years running his own agency, David joined Stuart in developing RiskTalk and began the journey in voice technology and software applications for safety.

MEET THE TEAM - ADVISORS



Alistair Richardson
Advisor | Business Development

Alistair has 13 years experience in business development roles across both corporate and startup clients. He loves working with companies to help them reach their full potential and has been an avid supporter of RiskTalk from the beginning.



Amy Sassella-Otley
Advisor | PR & Marketing

Amy is a senior communications professional with over 10 years' experience working in Public Relations & Marketing. She is an effective strategist & is passionate about delivering integrated communications to drive positive brand impact.



RISKTALK STORY

After working in the field for over a decade and seeing the barriers to safe work and disconnect between people on the ground and management, the idea for RiskTalk was born.

Tick box exercises done in autopilot (over and over again!) before being able to start a job. Reels of paperwork and processes that are time intensive to develop and go unread by the worker on the ground. These are just some of the frustrating roadblocks!

And with research also showing traditional methods of assessing risk to be largely ineffective, inefficient, and disengaging, RiskTalk's founders knew there had to be a better way.

Fast forward a number of years, countless product iterations, customer interviews, and a strong focus on human-centered design, RiskTalk is leading the way in safety innovation and continues to evolve into the world's largest voice safety library.



“Transforming outdated paper-based systems and electronic forms, RiskTalk uses intuitive voice technology to foster an engaging safety culture in organisations around the world, bridging the gap between management and workers on the ground.”

- RiskTalk Co-Founder, Stuart Farquharson

GUIDING PRINCIPLES

ENGAGING

The worker conducting the activity (i.e. the one at risk) needs to see value in the risk assessment. We need to cognitively prime our workers to conduct work in a safe and effective manner through asking the right questions and encouraging a “head up and looking around” approach, as opposed to head down, on autopilot, “ticking and flicking” a form.

EFFICIENT

We expect everything we do in our lives to be as efficient as possible from heating food in a microwave, to smart lifts in workplaces. So why do we make our workers fill out inefficient paperwork which can cause frustration and complacency?

INTUITIVE

We can buy an iPhone and use it without reading the manual, yet our workers are expected to read a mountain of procedures and complete tedious paperwork to undertake a task they have been trained to do. RiskTalk provides an intuitive tool to enable the worker to talk about their risks and controls and be part of conversation about actual situational safety. Little to no training is required for the worker to press the big red button and start talking about their work.



HOW CAN RISKTALK BE USED?

The app guides workers through a set of pre-formulated questions (customised by managers), which are answered by speaking directly into the device and uploading photographs.

This can be used for:

- **Risk Assessments & Safety Observations:**
Capture safety discussions as they happen. Encourage heads up, critical thinking, teaching on the job and empower workers on the ground to make the right decisions to keep them safe.
- **Report Incidents & Hazards:**
Quickly and easily report incidents & hazards on smart devices. Reduce risk and improve action response. Real-time reporting and remote access to statements.



WHO IS RISKTALK FOR?

- Anyone who is having conversations or speaking about risk management in a work environment can use RiskTalk to help them capture the necessary information.
- Real-time reporting capabilities mean that the service is particularly beneficial in environments that are continually changing, such as construction, heavy industry and the utilities sector.
- The platform is built to operate offline, benefiting businesses without reliable access to network coverage.



KEY BENEFITS

ENGAGE & PROTECT WORKFORCE

Speak directly into your phone or tablet with RiskTalk to seamlessly capture the real safety conversation as it happens. The app engages workers with an intuitive format for the digital age while demonstrating strong compliance.

SAVE TIME & INCREASE PRODUCTIVITY

Verbal risk assessments are three times as fast to complete than written, while providing more thorough detail than ever before. Live oversight enables managers to listen to activities and provide sign off remotely.

REDUCE RISK & REGULATORY EXPOSURE

Helps meet legislative requirements, ISO 45001, and assists with e-auditing. Live reporting can also identify intervention opportunities to manage risk, and improved evidence capture assists with insurance claims and contract disputes.

REMOVE BARRIERS TO SAFE WORK

Dissolves the need for handwriting and can be translated into 200+ languages, helping those with literacy and language challenges. Ensuring all workers understand and implement safety processes is not only a legal obligation but protects your people.

FUTUREPROOF

No more deciphering handwriting, inefficient data entry or grammatical errors. RiskTalk is 100% digital with real-time lead indicators, automated voice-to-text transcription, A.I. insights, photo capture, as well as GPS, time, and date stamped activities.

RICH DATA TO INFORM OPERATIONS

Real-time data capture provides critical insights from every person in the safety conversation providing a rich and easy to interpret data set to make informed decisions from.



DATA & REPORTING

Voice data captures far more detail than written assessments and the RiskTalk dashboard makes interpreting these critical insights easy - helping you to make informed decisions and share simple but powerful reports.

- Access all your safety data including real-time lead indicators, automated risk registers, critical risk exposure, amendment rate, key phrase analysis, photo capture and time geo stamped activities
- Customise settings and insights at company level, project level, employee groups and individual levels for diverse teams.
- Managers can listen to live activities remotely and provide sign off with ease using a voice-activated feature, with each assessment sent immediately to a cloud storage system
- In-built voice-to-text technology transcribes speech with 97% accuracy (even in noisy work environments), enabling users to convert assessments into a report format, with PDF file capabilities



EMOTIONAL ANALYSIS

Through the use of voice technology, RiskTalk is able to identify trends and outliers of emotions through analysing voice biomarkers to understand employees engagement and mental wellbeing.

Through this analysis we are able to measure four indicators to an extremely high degree:

- Valence
- Arousal
- Happiness
- Sadness
- Anger
- Neutrality

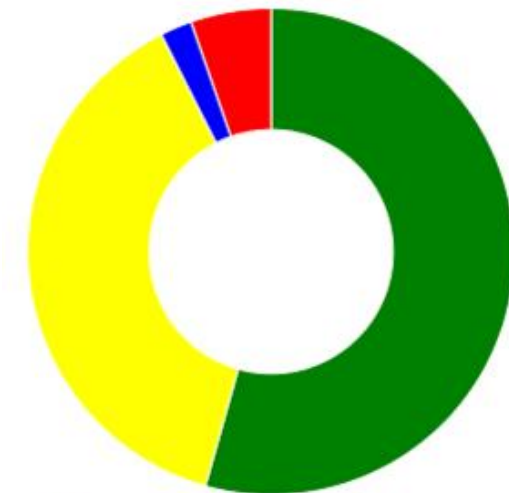
We are now able to be on the forefront of providing a psychologically safe workplace for all our workers.

In accessing this information, managers are able to better support workers and make informed decisions for all employees.



VALENCE

AROUSAL



Happy Neutral Sad Angry

EMOTION



METHOD COMPARISON

	RISKTALK	CURRENT
TIME TO COMPLETE	Can be less than 1 minute to complete a RiskTalk and provides more thorough detail	Mixed Results
ENGAGEMENT	Engages workers with a familiar and intuitive format for the digital age while demonstrating strong compliance and a “heads up, looking around” approach	Mostly tick box exercises done on autopilot. Almost all done at the start of the day with no engagement or amendments
OVERSIGHT	Live oversight enables managers to listen/ see activities and provide sign off remotely	Paper based and on the ground oversight only
DEVICE	Mobile device or tablet needed	Paper, pen and access to printer needed
DATA	Real-time data capture gives critical insights from every person in the safety conversation providing a rich and easy to interpret data set to make informed decisions from	No data captured
FUTUREPROOF	100% digital with real-time lead indicators, automated voice-to-text, A.I. insights, photo capture, and GPS, time and date stamped activities	Outdated paper based system - no future proofing
INNOVATION	Using technology to enable the worker	Same methodology established in 1930
BARRIERS TO SAFE WORK	Dissolves the need for handwriting and can be translated into over 200 languages	Presents challenges for those with literacy and language difficulties/ differences

