

Innovation in injury prevention

IN PARTNERSHIP WITH



# We've reimagined injury prevention in the workplace.



Longitude 

[longitude6.com](https://longitude6.com)

# **We're changing the face of health and safety in the workplace.**

Once used to simply improve worker productivity or to acquire more accurate data, now workplace technology is a fundamental element for addressing an organisation's safety risks and exposures, injury prevention and improving overall employee health and wellbeing.

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**Longitude6 was built to bring the world's best in class technology and solutions in injury prevention to your workplace.**





# Delta Method

## How it works

The Delta Method is a unique and innovative proprietary system which facilitates the design and creation of your optimal Workplace Risk Ecosystem. The information gathered from our analysis positions you to achieve your objectives in reducing the cost and impact of workplace injuries on your business and people.

The Delta Method uses innovative workplace tools and our expertise to analyse your operations to identify opportunities for improvement across the entire employment continuum from pre-employment, induction, operations, injury management, rehabilitation and return to work.

The Delta Method adopts a controlled and methodical approach to understanding your business, including comprehensive desktop assessment, operational reviews, consultation and data analysis of your existing workplace risk systems at work. This information is reviewed by our team of risk management and technology experts to consult with you on a potential new Workplace Risk Ecosystem.





# Outcomes

By undertaking the Delta Method, you will receive a report detailing our findings and recommendations to reduce the costs and impacts of injuries in your workplace.

The results will inform your optimum Workplace Risk Ecosystem which blends your existing methodologies with opportunities to introduce new, leading-edge products, services and data analytics.

Results are delivered using score-based data along with recommendations for change to move you towards world's best practice in injury prevention. ROI information is provided to ensure your decision making is informed and focused in the areas which will make the most significant improvements to your Workplace Risk Ecosystem.

By analysing the information gained from reviewing your current practices systems and programs, we can benchmark to best practice examples from around the world.

In addition, the Delta Method process will provide you with an introduction to Longitude 6's suite of products and services in order to inform your future decisions regarding the best model for your optimal Workplace Risk Ecosystem.



# Leading Analysis Products.

The Delta Method enables your organisation to trial innovative and high performing motion capture, wearable technology and health analytics products within your business context:

— Portable Biomechanics Lab to assess the mobility, stability, and movement quality of your workers.

— Wearable sensors to examine workers whilst undertaking their tasks to identify the risk of musculoskeletal injury.

— Survey of workers' to identify underlying health beliefs, behaviours, and barriers.



# Our Process

## Step One Discovery

During discovery we confirm the scope and capture your key context and business details, in order to build our understanding of your business and its' unique complexities. We also confirm the technical testing to be undertaken, the workers to be assessed, location and timeframe.

Analysis includes assessment of the physical health and wellbeing of workers; review of your roles; and desktop analysis. We explore your current situation through review of organisational objectives, claims history, initiatives, products and services, suppliers, insurance models, claims management and overall compensation costs.

## Step Two Analysis

## Step Three Interpret

We interpret the information gathered during discovery and analysis to develop a draft Workplace Risk Ecosystem design which incorporates existing and potential best practice solutions to meet your organisational specific goals.

A concept review workshop will be delivered to present our findings and recommendations to you. We will: outline the key elements identified and recommended; highlight targeted cost reductions; and explore the collaboration of services and products. This review aims to solicit feedback and organisational input to achieve a collective agreement on a solution.

## Step Four Review

## Step Five Report

Refining the concept following the feedback from the review, we will finalise the optimal, customised model that allows for: demonstrable outputs across all elements; avenues for review; refinement; and continued improvement.

Your report will be delivered to you with all agreed data, recommendations and next steps. We will also support and collaborate with you, if requested, to effectively manage implementation of the agreed solutions.



# Longitude6 excels because our method:

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Builds reports that provide greater insights into achieving commercial objectives

—  
Incorporates industry leading models, products and services ready for deployment

—  
Includes an investigation of the benefits and outcomes of existing third-party suppliers

—  
Utilises specialist design teams to develop a tailored Workplace Risk Ecosystem with recommendations and estimates on returns

—  
Enables live information and streams data to inform decision making

—  
Supports decision making within your company with realistic ROI estimates

—  
Enables a methodical approach to data gathering through a modular approach to onsite and desktop analysis

—  
Designs a Workplace Risk Ecosystem which integrates innovative and high performing products and services within your organisational context.

—  
Creates a more efficient Workplace Health, Safety and Wellbeing system



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