Risk Engineering Process Overview



NTI's risk engineers are available to select customers at no charge. They work closely with your business to improve safety, optimise processes and operate more efficiently.

Our risk engineer engagements follow three key steps:



Know the customer

Our team will spend time getting to know the customer and their risks, priorities and challenges. This includes desktop reviews, remote hook-ups and site visits where applicable.



Analyse the current state

Our team will carefully review your business processes, risk mitigations and history. The output is a tailored report summarising the engagement and any potential next steps.



Provide advice and assistance

Our team will, where relevant, provide practical, actionable suggestions for business and risk management improvement. This can include pre-made collateral or bespoke ongoing support as requested by you.

What is involved?

Our engagements initially focus on information gathering. Our risk engineers explore your business to understand critical factors.

We are mindful of minimising impacts to your operations so initial meetings are aimed to take less than an hour and typically cover the below areas:

Operations

- company overview
- > current jobs or contracts
- > areas of focus

People and capability

- recruiting, induction and training practices
- staff development and retention
- > culture
- employee turnover

Asset management

- maintenance systems and practices
- asset strategies
- equipment or telematics reporting

Emergency management and incident investigation

- general processes and systems used
- incident findings and implementations
- communication strategies and channels
- outline key responsibilities for actions and responses

Site safety

- > site processes and establishment requirements
- ➤ fatigue or distraction monitoring technologies

Specific risk factors

- occupation
- location
- what controls are in place to mitigate risk factor

Where to from here?

If you are interested in meeting with our risk engineers, please speak to your NTI representative.