

QUANTATE

Quantate was formed in 2004 and has been providing advisory services and software relating to governance, risk and compliance for over 15 years. Operating from our base in Wellington with a team of 7, servicing primarily clients throughout New Zealand and Australia. Our client base is diverse in terms of size and type, and spans industries such as Utilities (electrical, ports and airports), telecommunications, logistics & transport, Central & local government, Health sector, Tertiary education, Investment companies and Commercial.

All aspects of Quantate’s operations are governed by its Information Security Management System (ISMS). Quantate’s ISMS was developed in-line with ISO 27001 and is aligned with the Cloud Security Alliance (CSA), a best practice framework for cloud service providers. Quantate is on the list of cloud hosting providers that has been reviewed and confirmed to meet the required security standard for NZ government use.

Quantate applications are web applications, built using Microsoft’s .Net framework as SaaS applications. The applications are accessed through any modern browser without any third party software required and run on different devices i.e. desktops, laptops and tablets.

QUANTATE RISK

Quantate Risk provides a platform to support an organisation’s risk management framework that is consistent with the principles and guidelines of ISO 31000, the standard for risk management.

The application captures various risk related information such as:

- Risk details and context
- Categorisation of risk
- Analysis of risk - Inherent, Residual and Target
- Controls that manage the risk
- Evaluation of control adequacy
- Risk treatment
- Tasks
- Risk reviews



Significant configuration is available such that each organisation may customise their application so that it meets the requirements of their framework and context of risk. If more than one context of risk needs to be managed, different ‘Risk sites’ can be set up to facilitate this and linked together to create a federated view i.e. a strategic view with underlying operational sites. Each site can have its own unique configuration/context (or be set the same) and use a select set of users from a common user pool.

All information captured in the application can then be reported on using the reports section, which report on the three main subjects; risks, control and tasks. The reports themselves are completely configurable- choose how you want to report (word or excel view), filter by the risks you want to show, choose the information you want to report on, and then save them for continued use. Once created reports can be exported to either word and excel and shared within the organisation or external parties.

RISK ID	HAZARD	TREND	BUSINESS UNIT	RESIDUAL RISK LEVEL	INHERENT RISK LEVEL	LEVEL OF CONTROL	CONTROLS	TREATMENT	TASKS
1	Absence of electricity supply	↑	Network and Operations	High Risk	Catastrophically High Risk	Adequate	9 Controls		
2	Aircraft and overhead lines	↑	Operations Support	High Risk	High Risk	Adequate	3 Controls		
3	Animal contact (possum, bird strike etc)	↓	Network and Operations	Low Risk	Low Risk	Adequate	3 Controls		
4	Arc flash	↑	Network and	Medium Risk	High Risk	Inadequate	2 Controls	1 Treatment	