


Name	Professional/Technical Qualification	Present Position & Area of Expertise	Experience
<p>John Hannah</p> 	<ul style="list-style-type: none"> • Traffic Engineering short course (Rodger Dunn / Alan Nicholson) Approx 1090 • Assisted with training for introduction of safety Auditing in NZ with Phillip Jordon Dunedin NZ 1991 • Assisted Dr Ian Appleton develop safety Auditing for existing roads 1993 • VicRoads Safety Audit course 1998 (Phillip Jordon) • Assisted Dr Ian Appleton develop Road safety Infrastructure Assessment (RISA) process. 2004 • Ongoing training of personal for RISA and safety Auditing of Projects <p>Experience in Road safety Auditing and Related Activities :20years</p>	<p>Position: Self Employed</p> <ul style="list-style-type: none"> • Safety Auditor • RISA team leader • Project management <p>Area of Expertise:</p> <ul style="list-style-type: none"> • Road Safety Audit • Training of Audit and RISA staff 	<p>John is a Senior Safety Engineer and project manager who has had extensive experience as a safety Auditor as well as a client receiving audits from others on projects he has been manager of.</p> <p>This give him unique experience in the implications of safety Audits and enable him to make safety considered but balanced recommendations for clients consideration.</p> <p>John has an arrangement with Beca Melbourne to assist them with audits where he has appropriate experience.</p> <p>John's experience includes being the manager of a large road network (Rotorua including the State Highways) man ageing the Tauranga office of Beca Infrastructure (10 Years) where he undertook safety Audits and trained staff in Safety Auditing, geometric design and general road project management. More recently</p> <p>John has been a special Projects manager for Transit NZ and in this position has managed or assisted in managing major transport projects throughout NZ. John has long been involved in the leading edge of the development of safety Auditing of Projects and Safety Auditing of Existing Roads now modified as Road Infrastructure Safety Assessment (RISA).</p> <p>John was one of the team who developed the first road safety Audit Procedures manual for NZ and assisted Dr Appleton with training of Auditors. The RISA process has been implemented by The New Zealand Transport Agency (NZTA) (formally Transit NZ and the land Transport NZ).</p> <p>This is a process which assesses road infrastructure as it impacts on crash rates and is based on research about the severity and frequency of road crashes against road infrastructure such as signage, alignment and road side hazards. This process has been adopted by NZTA as part of their performance monitoring of Road Controlling Authorities in NZ which it provides funding assistance to. John has been a key team member in the development of this process and is now assisting Dr Appleton with its implementation and training of assessors. He acts as team leader on many of these assessments.</p>

			<p>Detailed Safety Project Experience - Examples; Safety Audits</p> <ul style="list-style-type: none"> • Passing lanes SH 1 Dome Valley (Rural two lane highway)- Team leader (Detailed Design and Pre-opening) • Auckland's North-Western Motorway / Rosebank Interchange – Team member (Preliminary Design, Detailed Design and Pre-opening) • Hawke's Bay Expressway stage 1 (Two / four lane Expressway) – Team leader (Preliminary Design, Detailed Design and Pre-opening) • Hawke's Bay Expressway Westshore intersection – Team Leader (Detailed Design) • Passing lanes Pakipaki SH 2 South of Hastings – Team leader (Detailed Design) • Various Urban roundabouts - Team leader (Preliminary Design, Detailed Design and Pre-opening) • State Highway 20 / a interchange and new SH 20. This is a new motorway (SH 20) and its interchange with the Auckland Southern Motorway at Manukau. – Team member (Preliminary Design and Detailed Design) • State Highway 1 Mana upgrading (four laneing of the major SH through an urban environment. Team leader (Preliminary Design and Detailed Design) • State Highway 2 Petone to Melling - motorway upgrade including interchanges – Team leader (Preliminary Design) • Auditing of various highway improvement project in Fiji – Team leader (Preliminary Design and Detailed Design) <p>Road Infrastructure Safety Assessment – Examples</p> <ul style="list-style-type: none"> • Assessments as team leader in the following Road Controlling Authorities; <ul style="list-style-type: none"> ○ Clutha District ○ Ashburton district ○ Franklin District ○ Whangarei district ○ Whakatane District ○ Southland District ○ Waikato District ○ Waitakere District ○ New Plymouth District
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