

Point8 understands how to deliver the safe and efficient movement of people, goods, and vehicles across our increasingly complex and congested transport networks.

Point8 addresses these constraints through experienced specialist advice, innovative technological methods, and a collaborative approach with clients and stakeholders.

## Traffic Engineering

Point8 has significant experience and a proven track record in delivering:

- Traffic Impact Assessments (TIA)
- Pavement Impact Assessments (PIA)
- Traffic operations and capacity analysis
- Road hierarchy and functional layout planning
- Internal site layout and access design
- Cycling and pedestrian facilities.

## Transport Modelling

Point8 has significant experience building, updating, review and auditing complex transport software models including:

- AIMSUN
- EMME
- SATURN
- PARAMICS
- VISSIM
- VISUM

Our staff have assisted state and local government agencies in the planning and project management of strategic modelling for many major road and public transit infrastructure projects.

## Parking

Our services include parking supply and demand forecasts and assessments, parking design and site layout advice, parking management strategy, parking policy and parking planning code reviews.

- Parking Demand
- Parking Design
- Parking Management
- Parking Policy

## Traffic Management

Point8 has extensive experience in all aspects of construction and event traffic management. Traffic management in urban areas requires the ability to communicate effectively with a wide variety of stakeholders, solve political and logistical issues, and apply risk management techniques. We can provide:

- Traffic Management Plans
- Traffic Guidance Schemes
- Risk Assessment
- Staging and Analysis
- Safety and MUTCD Compliance Audits



Our team has delivered innovative management solutions for some of Queensland's most complex transit infrastructure projects including Clem7, Gold Coast Rapid Transit, and the Mains+Kessels intersection.








## Road Safety

Point8 has a proven track record in delivering high quality road safety auditing and road safety evaluation services to government agencies and private sector clients. We have significant experience in:

- Road Safety Planning
- Road Safety Policy
- Road Safety Audits
- Speed Limit Reviews
- Crash Location Investigations
- Cost Benefit Analysis
- Road Safety Research

## ABOUT US

Point8 is an independently owned professional services firm specialising in traffic engineering and transport planning. We provide expert advice and services to a wide range of public and private sector clients. Our objective is to add value to our clients' organisations and ensure the safe, efficient and sustainable movement of people and goods throughout the communities we serve. Our focus is on developing long term relationships with our clients and stakeholders by delivering exceptional service and best practice advice that considers both organisational objectives and community needs.

 <b>Traffic Engineering</b>	 <b>Transport Modelling</b>	 <b>Road Safety</b>
 <b>Traffic Management</b>	 <b>Parking</b>	 <b>Active Travel</b>
 <b>Transport Planning</b>	 <b>Public Transport</b>	 <b>Civil Infrastructure</b>

## ASSURANCES

<p><b>Registered Professional Engineers</b></p>  <p>All services are reviewed by staff who are registered as RPEQ and/or CPEng</p>	<p><b>ISO9001 Quality Assurance</b></p>  <p>Independently certified to ISO9001 by SAI Global</p>	<p><b>Workplace Health &amp; Safety</b></p>  <p>Independently certified to AS4801 by SAI Global</p>
<p><b>TMR Consultants</b></p>  <p>Pre-qualified for TMR Traffic Engineering (TE3) and Transport Planning (TP2)</p>	<p><b>Engineering Consultant Scheme</b></p>  <p>Approved scheme members for services in the areas of traffic engineering, transport planning, transport modelling and road safety</p>	<p><b>Local Buy</b></p>  <p>Pre-qualified supplier of Engineering Consultancy Services with Local Buy (Contract BUS-226-0212)</p>
<p><b>TMR Road Safety Auditors</b></p>  <p>TMR registered Senior Road Safety Auditors</p>	<p><b>Traffic Management Design</b></p>  <p>Staff qualified by TMR in Traffic Management Design</p>	<p><b>Prince2 Project Management</b></p>  <p>PRINCE2 Practitioner accredited Project Managers</p>
<p><b>Brisbane City Council</b></p>  <p>Prequalified to provide Transport Planning &amp; Engineering services on BCC Infrastructure Design Consulting Services Panel</p>	<p><b>City of Gold Coast</b></p>  <p>Registered supplier on the City of Gold Coast pre-qualification panel for transport and city planning consultancy services</p>	<p><b>Insurances</b></p> <p>Public Liability: \$20,000,000          Professional Indemnity: \$5,000,000          Workcover</p>