

## COMPANY OVERVIEW

Jaiden Patel Traffic Consulting is a Queensland based traffic engineering consultancy focused on delivering clear and practical advice to enable projects to move efficiently through planning, design, and approvals.

Drawing on experience across state government and private sector, the consultancy provides defensible traffic and transport solutions that support safe, efficient, and commercially viable outcomes for town planners, councils, and project teams.

## CORE SERVICES

### Traffic Engineering & Impact Assessment

Traffic Impact Assessments (TIAs), access design, swept path analysis, parking assessments, development application support, Safe System assessments.

### Transport Planning & Operations

Intersection performance analysis, operational assessments, active transport planning, movement and place considerations.

### Design Inputs & Technical Advice

Concept design inputs, compliance checks against national, state, and local technical standards (Austroads, MUTCD, TMR standards, local planning schemes), design review for development and infrastructure projects, roadside advertising assessments.

### Temporary Traffic Management

Traffic Management Plans (TMPs), Traffic Guidance Schemes (TGSs), event traffic management.

### Stakeholder & Government Liaison

Clear, structured communication with road authorities, developers, and community stakeholders.

## WHY CHOOSE US

### Clear, defensible advice

Reports and advice written for specifically for decision-makers.

### Government-grade technical quality

Aligned with Queensland standards and best practice expectations.

### Low-risk engagement

Specialist, responsive, commercially viable, and accountable. Obligation-free quotes.

### Strong communication

Structured, transparent, and stakeholder-ready.

## TECHNICAL CAPABILITY

### Standards expertise

Proficient in Austroads guides, MUTCD/AS1742, and TMR technical requirements.

### Safety frameworks

Integration of Safe System principles and assessment framework into planning, design, and operational reviews.

### Analytical tools

Skilled use of SIDRA and AutoTURN for performance modelling, operational assessment, and swept path analysis.

## CONTACT US

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