

SMART RADAR - Virtual Stop-Line Detection

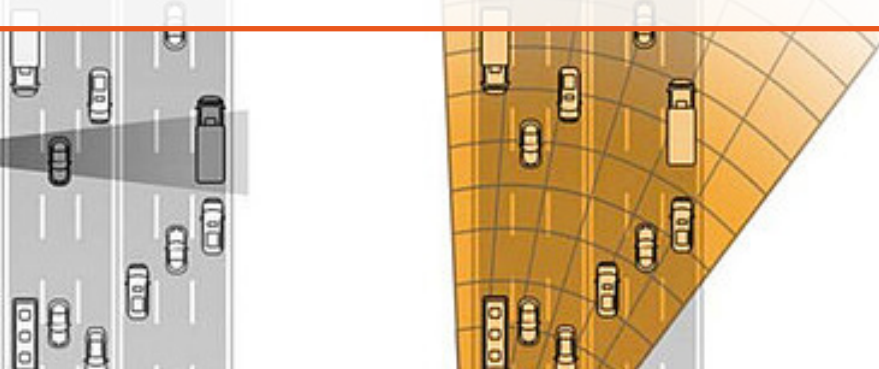
- Replace traditional Inductive Loop detection
- Sensor detects pedestrians, bicycles, motorbikes, passenger cars, transporters, buses & trucks
- Best in-class performance even in congested traffic conditions
- Multi-lane, multi-object detection – up to 256 objects simultaneously
- Detects moving and stopped traffic – up to 12 lanes & 32 zones
- Reliable tracking of pedestrians & cyclists
- Works in all weather conditions
- Minimise traffic disruption
- Safer & easier installation & maintenance
- Applicable in construction phase of roadworks
- Road Widening

Clients include:

- Dunedin City Council
- New Plymouth District Council
- Hamilton City Council
- Tauranga City Council
- Whanganui District Council
- Queenstown-Lake District Council
- Rotorua Lakes Council
- Auckland Transport
- Invercargill City Council
- Whangarei District Council
- Downer
- NZTA (New Zealand Transport Agency)
- Fulton Hogan

Sectors:

- **NZTA**
- **Auckland Transport**
- **Government**
(City & District)
- **Intersection Management**
- **Transport Development**



BENEFITS OF ENGAGING TSL

- TSL are the exclusive agent for smartmicro radars in NZ.
- TSL have over 3 years experience dealing with smartmicro radars in NZ.
- TSL have worked extensively with the smartmicro engineers to overcome teething problems to ensure the TRUGRD and UMR11 models work seamlessly across the NZ network of traffic signals.
- TSL have a history of being the frontiers for bringing the most advanced traffic signal equipment and software to the NZ market.



Specialist advice contact

Jason Rampersaud
*Head of Sales
(Group Sales)*

jason@tslgroup.co.nz
+64 (0)27 346 4307

Pete Crone
Technical Manager
peter@tslgroup.co.nz
+64 (0) 21 792 495

Ben Ransley
Radar Product Owner
benr@tslgroup.co.nz
+64 (0) 21 135 0882

