CSL

Thinking Differently



SNUG 2026

Derek Burgess

CSL Today

120+ people • 5 locations • One CSL

Whangārei • Auckland • Hamilton • Tauranga • Wellington

Signals and ITS remain at our core — with streetlighting, CCTV, communications, security and civil infrastructure around them.

Maioro Street
Dynamic Buslane Project

MOVING PEOPLE. STRENGTHENING COMMUNITIES.



SAFER
PEOPLE
STRONGER
COMMUNITIES

MEASURABLE IMPACT

26–40%
FASTER BUS JOURNEYS
During the morning peak
(AT interim results)

17,300+
VEHICLE HOURS SAVED PER YEAR
General traffic
(AT interim results)

~32,000
ROAD-USER HOURS SAVED PER YEAR
Estimated total benefit
(buses and general traffic)

~$1.4M
ECONOMIC BENEFIT PER YEAR
Estimated using NZTA transport benefit methodology (MBCM)

TAURANGA — KERB & CHANNEL

Traditional approach

Rip out → excavate → dispose → asphalt reinstatement

Resulting in:

- significant traffic management
- disruption to road users

CSL approach

Slipform a specialist compound directly over the existing kerb and channel.

Resulting in:

- high strength
- >5 years potential additional life
- less excavation
- less reinstatement
- less disruption

LiDAR — From Idea to New Zealand Roads

LAST YEAR

What could it do?

THIS YEAR

What does it get right?
What does it get wrong?
What value can it create?

Much richer picture of:

Vehicles
Cyclists
Pedestrians
Queues



CSL

Thinking Differently

