

# VEGA Applications In-Building Penetration

## Wellington- N.Z

- Target buildings approximately 450m from site.
- VEGA antenna CC12HP installed on existing site
- GSM900 and UMTS900 multiplexed



Previous 3G Indoor Coverage at 1<sup>st</sup> Flr (with COW)

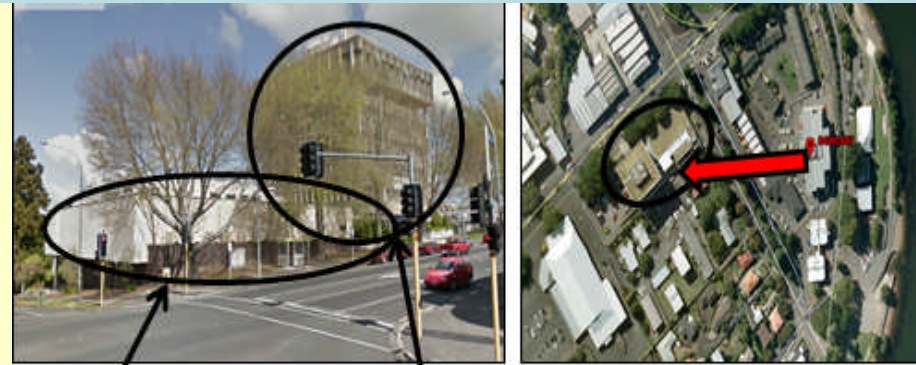


3G Indoor Coverage at 1<sup>st</sup> Flr after VEGA



# Hamilton-N.Z

- Target building approximately 145m from site.
- VEGA CP12HP installed on existing site
- RRH deployment
- UMTS2100 and LTE1800 duplexed



Basement and Ground Floor

Floors 1 to 6

VEGA antenna layout

