

A close-up photograph of a person's hand inserting a white and blue charging cable into the charging port of a dark-colored electric vehicle. The background shows a blurred sky with soft light, suggesting an outdoor setting. The overall image has a blue tint.

**Why install public  
electric vehicle charging at  
LGA/government-owned  
car parks?**

Why do we need to

# transition to low-emission transport?

## **GLOBALLY...**

transport accounts for almost 25% of CO2 emissions and is linked to nearly 400,000 premature deaths worldwide each year.

## **LOW-EMISSION...**

transport helps create cleaner cities, improve air quality and human health - particularly around schools, community and sporting centres and playgrounds.

## **IN AUSTRALIA...**

diesel pollution causes an estimated 3000 premature deaths annually.

## **REDUCING...**

petrol and diesel emission pollution reduces the risk of heart and lung disease, asthma and respiratory illness - especially in CHILDREN.

**EV**OLUTION



Why install

# public EV charging stations?

## **DRIVES UPTAKE...**

two of the most common obstacles to EV uptake are range anxiety and a lack of charging infrastructure. Highly visible EV charging stations assuage those fears.

## **MAKES A STATEMENT...**

that your organisation is future-proofing your community and readying for the massive influx of electric vehicles to Australia.

## **NORMALISES...**

'green' behaviour and makes it easy for people to reduce their transport carbon footprint.

## **AUSSIE MADE...**

by choosing AC charging units like the AURIGA (made in Melbourne) or DC charging like Tritium (made in Queensland)

**EV**OLUTION



# EVS ARE HERE

& more are coming

There are  
**OVER 3 MILLION EVS**  
on the road worldwide,  
with forecasts anticipating  
**11 MILLION WILL BE SOLD**  
every year by 2025 &  
**30 MILLION ANNUALLY**  
by 2030.

Source: The Climate Council

**14**  
BEVS

**CURRENTLY  
ON SALE IN  
AUSTRALIA**

**17**  
PHEVS

**CURRENTLY  
ON SALE IN  
AUSTRALIA**

**9**  
BEVS &  
PHEVS

**COMING JUST  
IN THE NEXT  
12-18 MONTHS**

# DESIGN

what **GOOD**  
looks like

EVOLUTION



EV charging stations should be clearly marked...

**Clear understanding of purpose | Desired number of sites**

**Positioning clearance & power supply | Cable requirements vs universal plugs**

**Charge rates | Monetisation of charging stations | Brand & branding**

**Stakeholder discussions**

# INSTALL

what **GOOD**  
looks like

EVOLUTION



EV uptake will be driven by

**Clearly marked EV charging spaces | Large, well-lit prominent parking positions**

**Clear ground & wall stencilling | Simple to operate universal connectivity**

**Easy to understand instructions | Support line availability**

**Wall mounted charger, isolator & cables**

Want to know more about EV charging?

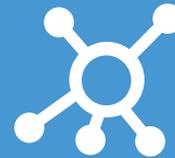


# EVolution can help



## ESTABLISHED

A passionate & trusted business with a great long-term record, multiple corporate clients & an international reputation.



## CONTRIBUTORS

We are proud innovators, advocates & contributors to the EV sector in Australia & New Zealand.



## CONSULTATIVE

We always want the best outcome for your EV charging project, so always offer expert and impartial consultation.



## NO JARGON

Unless you want us to. We always deliver what we say & we always say things in the clearest language possible.



## END TO END

From the first phone call to the final delivery, our PMI-aligned PMs will ensure all stakeholders are fully engaged.



## COVERAGE

From Clayton to Zetland, no matter where you're located our team will consult, design, install & support you.



EVolution Australia NZ Director **Russ Shepherd**  
invites you to discuss this proposal  
or request further information  
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