



Glen Eira City Council is looking to the future to develop a shared smart city vision while promoting accountability across our organisation and our community. We are committed to embracing the opportunities of the future to remain 'one of the most liveable, accessible, healthy and safest areas of Victoria'. By developing a Smart City Roadmap, Glen Eira will enhance this positive identity and create a 'fit-for-future city'.

The Roadmap will compliment Glen Eira's current smart city projects while providing direction for the future. Likewise, the Implementation plan will leverage these existing smart city investments and partnerships to deliver the vision of the Roadmap.

Glen Eira Smart City Initiatives

Smart city planning, testing and development are already happening in Glen Eira. Our Roadmap will build on the success of existing projects and policies and help coordinate future innovation, trialling, and optimisation.

Smart Lighting Trial

Between 2012 and 2020 Council upgraded 6,6000 streetlights to energy efficient T5 fluorescents and LEDs with real-time control of lights/lighting levels

The upgrades halved electricity consumption



Electric Vehicles (EVs) for Council Fleet

Council has introduced EVs in its fleet cars. Additionally, it has installed EV Chargers at Town Hall.



Parking Sensors

Council is exploring smart parking sensors in Horsely St, East Bentleigh.

These sensors will help Council better monitor and manage car parking in this area.



People Counting Sensors – Eat Street & Gallery

Council has implemented people counting sensors on Centre Rd, Bentleigh.

These sensors will help Council monitor how people use these spaces to make better planning decisions.



There are many Smart city initiatives that other sites around Australia and the world are implements and could be potential areas for Glen Eira to Explore. These include:

- ▶ Open data
- ▶ Environmental sensors
- ▶ Smart street furniture
- ▶ Smart waste management
- ▶ Smart parking
- ▶ Smart irrigation
- ▶ Smart water meters