

Yarra Smart City Approach: A Smart City for Everyone

Quality of Life

Our smart city is a happy city

A positive quality of life means enhancing every part of people's daily existence

Our smart city is centered around people. Decisions are informed by data and meaningful engagement, and smart technologies are used to enhance quality of life. From safer streets to greener spaces, our smart city creates an environment that promotes the best of urban living and ensures that everyone has opportunities to participate.

Value Creation

Our smart city returns on investment

Leveraging the diversity of people helps us to build an innovative economy

Our smart city is a hub for ideas, commerce, culture, science, productivity and social development. Our initiatives form a healthy economic platform and allow for a new urban economy that provides a high level of service, supports thriving communities, reduces inequities and ensures that value is created for everyone.

Sustainability

Our smart city is sustainable

Social, economic and environmental health is everyone's business, and our smart city plays an important role

Our smart city promotes economic growth and quality of life both now and into the future. Being good stewards of the business and the environment and promoting sustainable consumption of natural resources is part of our smart city vision.

Building a smart, innovative and sustainable future for Yarra



engaged COMMUNITY

Uplifting the community with access to the skills, tools and knowledge required to connect and grow in the digital world

Building an innovative community that participates in the digital environment and works with council to co-create in the urban realm

- Co-design events
- Yarra STEAM Labs
- Smart public housing
- · Smart urban furniture
- Community digital hub



enhanced LIVEABILITY

Ensure smart technologies enhance the quality and amenity of our public spaces, and support improved safety, health and wellbeing

Using digital technology to enhance place activation, smart mobility and improve perceptions of safety

- Smart public spaces
- Smart parks and play
- Smart urban design
- Smart lighting
- Smart wayfinding



smart INFRASTRUCTURE

Integrate city-scale smart infrastructure to connect and improve the amenity and lives of our communities

Enabling equitable access to smart technologies, creating meaningful connections and helping to generate productivity gains

- Smart infrastructure
- City-wide free WiFi
- Digital connectivity
- Smart buildings
- Smart poles



resilient COUNCIL

Embed data-led and innovative thinking as the foundation for decision making to increase efficiencies and inform new service models

Creating an innovation culture with smarter ways of working that deliver strategic, operational and community value

- Internet of Things (IoT)
- Innovation culture
- Data activation
- Data visualisationSmart Council WG



Build an innovation ecosystem to attract smart sector industries and secure value-driven economic outcomes

Building network and partnership ecosystems to increase the commercialisation of ideas and enhance Yarra's global reputation

- Smart partnerships
- Network collaboratives
- Digital economy
- Smart sensors
- Emerging technologies



responsive ENVIRONMENT

Use technology and innovation to power our climate emergency response and contribute to a greener city and more sustainable future

Supporting a carbon neutral future through smart and sustainable urban systems and greener places

- Environmental sensors
- Green technologies
- Green technologies
- Renewable energy
- Citizen science
- Digital biodiversity



smart ENABLERS

Create the right environment to unlock the true value of smart technology and drive sustainable and scalable transformation

Applying a standardsbased approach that is ethical by design with transparent operations

- Smart city standards
- Digital human rights
- Smart funding models
- Transparent operations
- Ethical by design

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Connect with us

Please contact us to learn more. We look forward to connecting with you as we progress Yarra Council's Smart City Approach.

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