

Yarra is building the network of the future

Our vision is to leverage smart and future technology to become Victoria's leading Smart City.

The Thinxtra network is the first step to achieving our vision. It is a reliable, empowered Internet of Things (IoT) that is supported by the Australian Clean Energy Finance Corporation and is connected in over 60 countries. Thinxtra gives us an integrated ecosystem; saving us time, money and resources so we can focus on building a more sustainable and liveable Yarra City.

Stronger Insights

Access to real-time data

Safe and secure data collection

Future Proofing – our population will increase by ~57% by 2040. With Thinxtra we have the infrastructure in place to grow smarter



Using data to make better informed decisions

Better understanding of service needs, today and in the future

Improving management of buildings, parks and infrastructure using real-time sensors

Lower Impact

Environment, Economy, Liveability



Economically sustainable



Less energy than a lightbulb (<80 watts)



More resourceful services



Safer than a microwave



Transmitting 10-40 times less than a standard wifi router

Better for You

Better for the community

Meeting needs of the community

Saves you time, to be connected with what matters to you

Addressing the growing demands and complexities of the city

Yarra is becoming a progressive city. We can make faster and smarter decisions

More Information

To learn more about this program please contact Megan Turnley, Strategy and Transformation Lead | Yarra CityLab, at yarracitylab@yarracity.vic.gov.au or on 9205 5532.

