



This Strategy is comprised of several key elements, headlined by the Strategy's 2042 vision (Figure 3). Further details on the approach to developing the Strategy are outlined in the Methodology chapter.

Figure 3: Key elements of the State Infrastructure Strategy



This Strategy focuses on non-build solutions, such as **policy, regulation, pricing, asset management, technology, procurement** and **governance reforms**, along with **new infrastructure projects and programs**.

Strategy objectives

IWA's objectives for the Strategy indicate the critical areas of focus over the next 20 years. Required under the IWA Act, these objectives have been applied, along with other criteria, to guide the formulation of the recommendations and will continue to guide IWA's monitoring and reporting on implementation of the Strategy. The 10 objectives are expressed below and should be viewed through an infrastructure lens. Consultation on the draft strategy largely supported these objectives.



Support a strong, resilient and diversified economy

WA's infrastructure supports long-term economic growth and facilitates industry diversification to achieve competitive advantage. The economy is more productive, innovative and supported by efficient and reliable supply chains, and a skilled workforce, and better able to withstand and adapt to extreme shock events.



Maximise regional strengths to unlock strategic opportunities for Western Australia

Regional initiatives and industries that build on the strengths of a region (or multiple regions) and support long-term, statewide outcomes are supported by investment in enabling infrastructure. Gaps in social services have been addressed, supporting the wellbeing of regional communities and their ability to attract and retain people.



Support access to social services and improve Aboriginal wellbeing

Social services models plan and adapt to suit the changing needs of communities, with a strong focus on early intervention and prevention. Access to health, education and training, justice and public safety services meets community needs. There are sufficient social and affordable housing options available. Self-determination and capacity-building opportunities have resulted in more empowered Aboriginal communities, with strong growth seen in the capacity and capability of Aboriginal businesses.



Enable environmental sustainability and resilience, and address climate change

Carbon emissions related to WA's infrastructure and their impacts on the environment have been reduced. Infrastructure planning, delivery and operation results in systems that are resilient to the impacts of climate change, improve environmental outcomes, and reduce, reuse and recycle resources.



Maximise wellbeing, liveability and cultural strategic opportunities for our community

Arts, culture and heritage have been supported by investments in well-designed cultural infrastructure that result in inclusion and wellbeing. 'Blue' and 'green' infrastructure supports sports and recreational activities that contribute to a healthy and safe community.



Enhance cross-government coordination and planning

Integrated land-use and infrastructure outcomes have been achieved through strong cross-government collaboration and engagement with industry. Reform initiatives have resulted in strategically aligned, contemporary and fit for purpose planning, policy and regulation.



Support population growth and change

WA's infrastructure meets the changing demands of the population and facilitates population growth in the right places, maximising our existing infrastructure. Alternative service models have been established resulting in efficient and effective infrastructure and services in areas experiencing population decline.



Embrace technology, data and digital connectivity

Western Australians have access to high-quality digital connectivity and enjoy the economic benefits of a strong technology sector. Data and a digital-first approach inform decision-making and optimise infrastructure efficiency. A strong cybersecurity capability protects our information and assets.



Enhance infrastructure delivery and develop skills for the future

Infrastructure planning and delivery is supported by a skilled and agile workforce. Investments are staged to maximise value for money and market capacity to deliver. Delivery of infrastructure benefits from improved procurement and best-practice project management and assurance.



Get the most from our infrastructure and improve maintenance

Best-practice asset management and maintenance has delivered optimal performance and supported investment prioritisation. The value of government assets has been maximised through improved lifecycle planning and delivery of fit for purpose infrastructure. Non-build solutions, such as demand management measures, have been adopted where appropriate.