

**20-Year-State Infrastructure Strategy Discussion Paper**  
**Responses from Leadership Meeting 24 July 2019**

1. What infrastructure investment would make the biggest impact to unlocking economic growth in South Australia in the next 0-5, 5-10 and 10-20 years?
  - Investment to attract tourism.
  - Innovation in public transport.
  - Invest in post-grad retention.
  - Renewable energy for main stream use-investment into industry to help businesses bring technology to market.
  - Black spots for telecommunication.
  - Long term investment focussing on triple bottom line-economic, social and environmental
2. How would Adelaide's infrastructure need to change if its population hit two million?
  - Transport and health services.
  - Education services.
  - Climate change considerations.
  - Facility infrastructure and amenities.
3. What strategies should be adopted to ensure Adelaide maintains its liveability as it grows?
  - Avenues for funding and innovation.
  - Appeal of Adelaide is the small-city feel – town and urban planning considerations.
  - Improve major transport corridors.
4. How can technology and data be embraced to improve quality of life?
  - Appropriate investment in technology infrastructure at the time of implementation – reduce/remove the need to retrofit.
  - Stabilising current infrastructure – capacity for future improvements.
5. How can South Australia best prepare its infrastructure to be able to adapt to and embrace future technological disruptions?

No response.
6. How should infrastructure be planned in increasingly urban environments with ageing populations?
  - Ability to convert and modify existing infrastructure (adaptability) rather than replacing.
7. How can infrastructure provide resilience against bushfires, drought, flooding, sea level rises and the like?
  - Climate change modelling to inform development considerations.
  - Implement planning control that provides for the above considerations.

8. What strategies should the Government adopt to ensure the necessary infrastructure is in place so our regions can thrive?
  - Capability development framework.
  - Decisions and processes commensurate with timeline that facilitate effective outcome.
  - Transparency into decision making process.
9. What factors should be considered when making inevitable trade-offs about investment in public infrastructure in the context of funding constraints?
  - Long-term visions and actions required to make plans successful.
10. How can we best plan and accommodate the infrastructure needed to create vibrant and economically productive precincts?

No response.
11. How can South Australia better manage demand on current infrastructure?
  - Determine current demand.
  - Identify priorities to inform management of demand.
12. What opportunities are there to better leverage private investment to drive public infrastructure development?
  - Streamline process to promote private investment.
  - User-pay model to fund opportunity.
13. What challenges and opportunities does South Australia have in supporting our cultural, sporting and tourism activities to ensure our global competitiveness and vibrancy as a location?
  - Adequate accommodation – not enough to support current demand during peak visitor seasons e.g. March.
  - Shift from Adelaide centric focus to more regional activities.
  - Government investment in suburbs as well as city.
14. What services are we likely to use in the future that will require supporting digital infrastructure?
  - Ability to use all capabilities that the technology offers.
15. How will changing delivery models in education and training impact infrastructure requirements?
  - Virtual classroom and remote access.
  - Using technology to provide services to regional areas.
  - Impact on infrastructure will be evolution of IT services.
16. What complementary infrastructure can be built to support better health outcomes across the population?
  - Rationalisation of services.
  - Improvements to both central and regional hubs.

- Decentralised hubs.
- Invest to improve GP and pharmacy services to reduce strain on hospitals.

17. What infrastructure is required to support our justice system and emergency services across the state?

No response.

18. How will technology change the transport system in South Australia?

- Accessibility – more efficient and environmentally friendly movement of people.
- Innovation.
- Provide incentive to use public transport.

19. How can South Australia take the lead on reducing emissions from transport?

- Review fleet of state and service providers - buses that meet appropriate emissions standards.
- Encourage government employees to use public transport as appropriate.
- Reducing publicly owned vehicles on the road with poor efficiency.
- Incentives for the public to invest in greener options.
- Lead by example – investment in greener opportunities.

20. What options are there to establish a reliable, affordable, decarbonised energy system in South Australia?

- Negotiating power supply from other states to avoid using gas or coal fired stations.
- Provide funding for proof of testing.
- Government funding investment to support the creation of industry.
- Make solar and battery storage more financially available for households.
- Supplement renewable energy technologies with reliable base energy sources.