



NT Infrastructure Strategy 2022 to 2030





Hon. Eva Lawler MLA
Minister for Territory Development
Northern Territory Government
of Australia



NT Infrastructure Strategy 2022 to 2030

Foreword

The Northern Territory Government has a clear vision for 2030. By 2030, our businesses will be more diverse. Our sustainable development precincts will be home to new industries. Our growing regions will be thriving, resilient communities. Our economy will be worth \$40 billion.

Infrastructure will play a key role in achieving this vision by supporting sustainable economic and population growth.

The NT Infrastructure Strategy 2022 to 2030 sets the vision for Government infrastructure investment, which is crucial to winning private sector investment in the Northern Territory while balancing the social needs of a growing population.

Our future is bright. To build this future, we need the right foundations:

- ✓ invest in the right infrastructure, in the right place, at the right time
- ✓ support increased growth, productivity and innovation
- ✓ improve liveability
- ✓ embed sustainability and resilience.

Achieving the right foundations will require collaboration across all levels of government, industry, the non-government sector and the community.

Innovative thinking, as well as private sector partnerships and investment, will create the change we need to grow sustainably. The Territory has always had significant opportunities. Now is the right time to realise those opportunities for the benefit of all Territorians.

Gross State
Product



\$40 billion
economy by
2030

Economic
base



Diversifying
our sectors
and markets

Sustainable



Net zero
economy
by 2050

Employment



Creating 35 000
more jobs

Population



Boosting our
population
beyond
300 000

The Territory's Story

The Territory is unlike anywhere else. Our unique histories, diverse people and cultures, matched with a dramatic natural landscape create a land of opportunity.

Our abundance of land, access to deep water harbours, high solar irradiance, regular wet season rainfall, large ground water aquifers and many of the world's significant resources coupled with our geostrategic location have set the stage for the Territory to become a globally significant destination. A destination where new technologies meet old cultures to solve global problems.

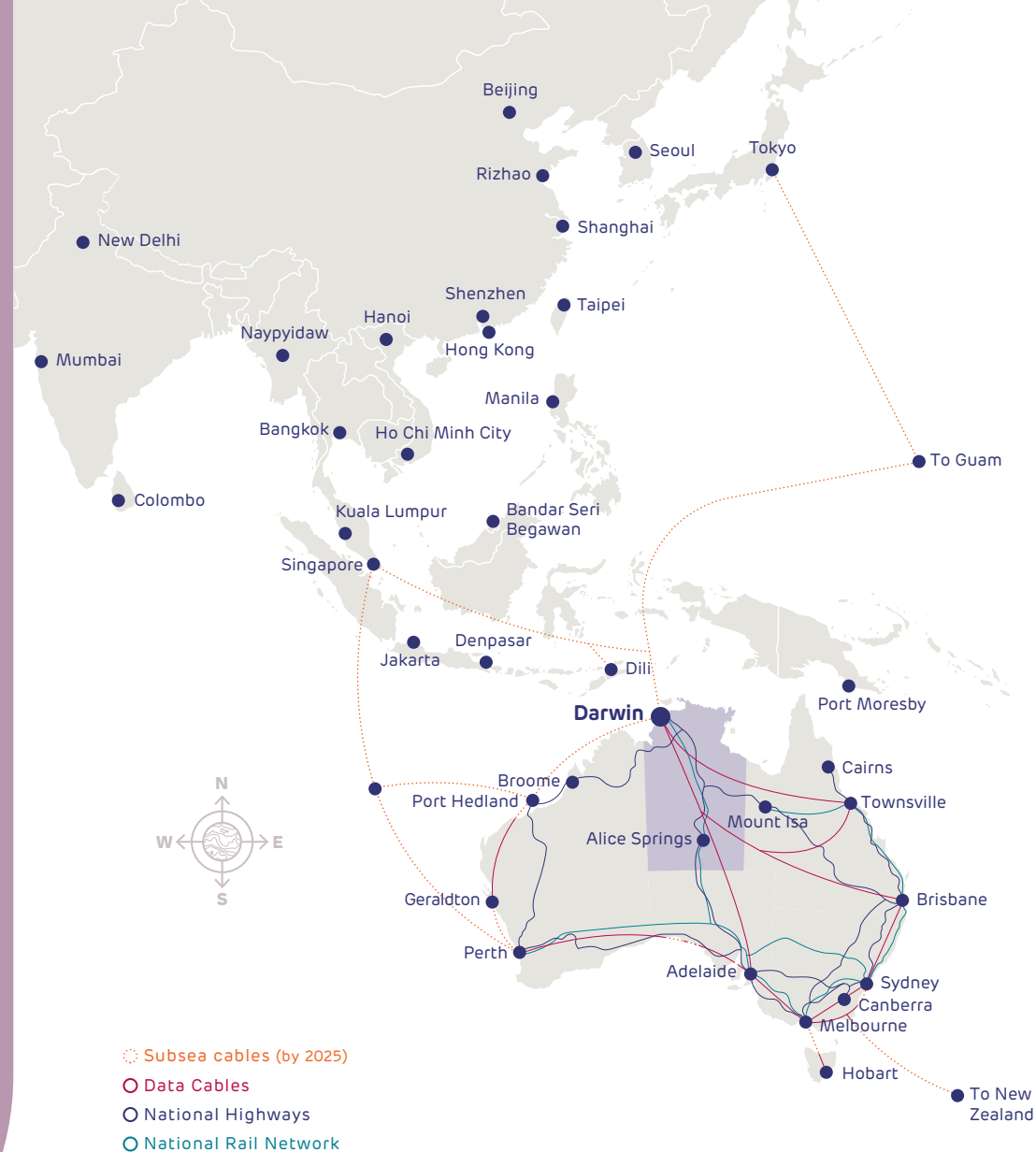
Proactively seeking investment and partnerships with stakeholders to achieve economic and population growth, the Territory is moving in new directions, to places we haven't been before – in maritime industry, renewables, critical minerals, advanced manufacturing, data, space, solar, hydrogen and carbon capture and storage.

The Territory's sustainable growth agenda will accelerate global ambitions of investment that matters. We have only 1% of Australia's population. However, the Territory's land mass makes it the third largest Australian state/territory. This presents opportunities to grow our traditional industry sectors with the space to enable and attract globally emerging growth sectors.

Surrounded by some of Australia's most iconic natural wonders, Territorians enjoy an enviable laidback lifestyle. We have amazing weather, excellent career opportunities, short commutes, spectacular displays of outback starry skies, and colourful tropical sunsets with friendly and inclusive people.

Our economy is growing fast. Territory employers are offering top working conditions to attract skilled workers to move up north and join in. Our wages are strong, our business hours are flexible and we balance work with play as a way of life.

The Territory is Australia's best investment.



Our Vision

Infrastructure investment that enables growth of the Territory economy and population and supports wellbeing and quality of life for all Territorians, underpinned by sustainability and resilience.

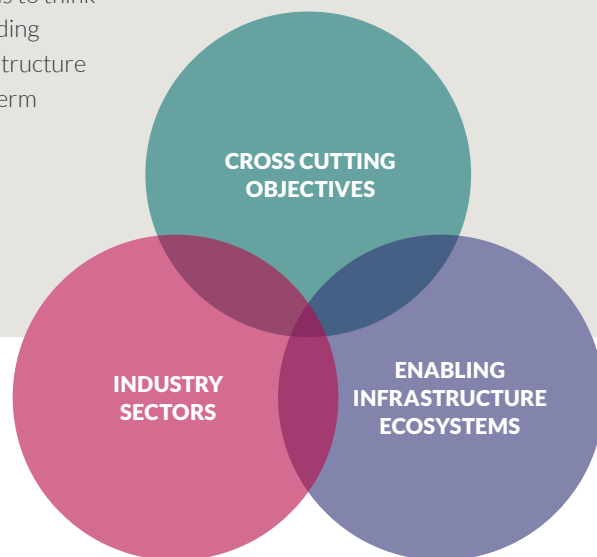
The Northern Territory Government is investing in infrastructure for growth. Growth of our economy. Growth of our population. Growth of our sustainability and resilience.

Investing in the right infrastructure, in the right place, at the right time is critical. Strategically planning and mindfully balancing investment in infrastructure to unlock the Territory's potential will ensure we achieve sustainable growth over the longer term.

To support this growth, we need to grow our capacity and capability. We will innovate, increase productivity and be the driving force that benefits not only the Territory, but northern Australia and the nation as a whole.

Improving liveability through infrastructure investment will increase the wellbeing and quality of life for Territorians to ensure we attract and retain the growth in population we need. Integrating this with a place-based approach ensures that we capture local decisions about infrastructure.

Living in such uncertain times requires us to think differently about infrastructure. Embedding sustainability and resilience in our infrastructure decision making will ensure our longer term goals can be achieved.



NT Infrastructure Strategy 2022 to 2030

Invest in the right infrastructure, in the right place, at the right time

- Strategically plan new enabling infrastructure ecosystems to de-risk and secure investment
- Balance investment in social and economic infrastructure

Support increased growth, productivity and innovation

- Grow capacity and capability to lead and drive the development of northern Australia
- Invest in infrastructure to increase the value of existing supply chains

Improve liveability

- Integrate place-based planning with local decision making and regional development strategies
- Improve connectivity and equitable access

Embed sustainability and resilience

- Accelerate the delivery of sustainable development precincts
- Consider economic, environmental, social, cultural and governance sustainability and resilience in infrastructure decision making

Our Industry Sectors

The Territory's industry sectors will drive our economic and population growth. This growth will occur through our traditional economic drivers coupled with new emerging industries. It is estimated that there is over \$30 billion worth of private sector projects expected to occur within the next five years alone.

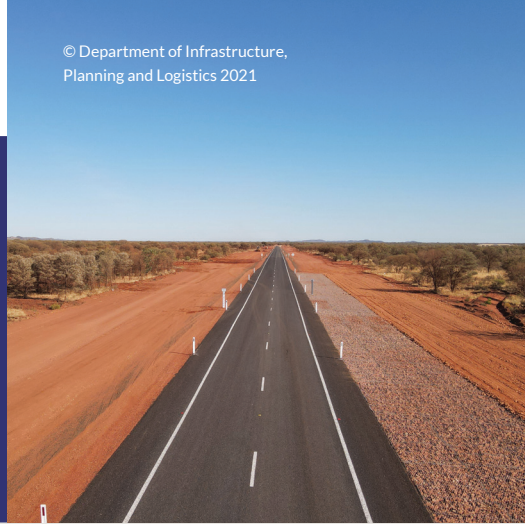
Our traditional industry sectors of defence, resources, agribusiness, tourism, creative industries and international education will continue to add to the Territory's growth. The Territory is home to renowned major projects and natural resources.

Our Territory economy has grown rapidly over the past 15 years on the back of a stream of major projects, such as the US\$34 billion Ichthys Liquefied Natural Gas (LNG) project. As Ichthys moved from the construction to the operational phase, the Territory's exports have increased exponentially. With 24% of the Territory's gross state product (GSP) made up of international goods and service exports, our major exports of liquefied natural gas, live animals, and mineral ores and concentrates will continue to contribute to the Territory's economy. However, we want, and need, more.

There are boundless new opportunities ripe for those who are ambitious and forward thinking. To move towards economic and population growth, we need to do more business in the Territory. Space, aviation, data, energy and manufacturing are new industries where the Territory can build on our comparative advantages and grow our population and economic base sustainably. The Territory welcomes investment from those with the ambition and drive to make it happen. The Territory Government has set an ambitious target of economic growth that will be achieved through diversifying, realising major projects and attracting new private sector investment.



Our Enabling Infrastructure Ecosystems



To reach our 2030 goals and beyond, investment in the right infrastructure is key to sustaining this growth over the longer term. The enabling infrastructure ecosystems will be the backbone supporting economic and population growth. Using an integrated infrastructure ecosystem approach is a new way of thinking about our infrastructure needs and how to address them. Thinking about our infrastructure as an ecosystem will help plan a more integrated approach. Strategically looking at the entire ecosystem, rather than individual parts, allows us to observe synergies and help get more 'bang for our buck' when investing in infrastructure.

Transport and logistics supports both economic and social outcomes. Reliable connections and supply chains provide access to health, education and jobs as well as export markets and business opportunities. Integrating our transport and logistics network with the other parts of the infrastructure ecosystem will maximise the benefits that can be achieved.

Utilities are fast becoming our economic powerhouse. However, they are also essential for the wellbeing of Territorians. Electricity,

energy, water and digital and telecommunications infrastructure are key to winning investment and supporting population growth. Waste management is not only about managing our own waste – with the adoption of a circular economy, it is an economic opportunity as well.

Social infrastructure is essential to the wellbeing of Territorians. It supports the critical government services of health, education, emergency management and public safety. Social infrastructure also supports our quality of life through the provision of housing, sporting facilities and recreation opportunities.

Land is critical to all infrastructure. Integrated land and infrastructure planning is an essential part of the ecosystem growth. A key value proposition for the Territory is our abundance of developable land. With only 1% cleared land and 50% Aboriginal freehold tenure, our land presents a unique opportunity to sustainably develop through economic, environmental, social, cultural and governance sustainability principles – something many investors are looking for globally.



Transport and Logistics

- Land Transport - Rail, Roads and Bridges
- Marine Infrastructure
- Air Transport
- Intermodal Hubs



Social Infrastructure

- Health
- Education and Training
- Justice and Public Safety
- Housing
- Sporting, Recreation, Lifestyle
- Civic Services



Utilities

- Electricity
- Energy
- Water
- Digital and Telecommunications Infrastructure
- Waste Management



Land

- Infrastructure Corridors
- Residential Subdivisions
- Industrial Subdivisions
- Environmental Zones
- Parks
- Waterways

Key Enabling Infrastructure Projects and Programs to be delivered by 2030

Investment in infrastructure will play a key part in shaping the Territory's future story. Key infrastructure investments that support the vision of the NT Infrastructure Strategy 2022 to 2030 are summarised below.

Project >	Middle Arm Sustainable Development Precinct common user infrastructure	Outcome >	A unique master planned industrial sustainable development precinct to accommodate large strategic industries for downstream gas processing, mineral processing, renewable energy and related developments. The infrastructure investment is in common user facilities to attract investors.
Project >	Darwin Regional Water Supply Program including Manton Dam Return to Service and Adelaide River Off-stream Water Storage	Outcome >	This program of work will provide water security for the greater Darwin population and continue to support industrial and agricultural development.
Project >	Infrastructure to keep pace with the current economic growth including housing and land development release for both residential and industrial use	Outcome >	It is critical that both industrial and residential land supply keep pace with growth of both the population and economy.
Project >	Creating a network of regional logistics hubs and intermodal facilities	Outcome >	Reliable supply chains are essential to provide critical goods and services across the Northern Territory. This project will map out the current issues and address them through intermodal facilities.
Project >	Continuing to invest in strategic road corridors including Central Arnhem Road and Tanami Road	Outcome >	Roads are essential for economic and population growth. With only 30% of the road network sealed, this will remain a priority issue. Strategic investment in corridors such as Central Arnhem Road and Tanami Road will continue to be a focus.
Project >	Investing in common user infrastructure in preparation for the Beetaloo Sub-basin development	Outcome >	Development of the Beetaloo Sub-basin is a significant opportunity for the Northern Territory. Planning ahead of this development will be essential to minimise impacts and maximise benefits.
Project >	Infrastructure in Central Australia to support the recovery of our internationally significant tourism market	Outcome >	COVID-19 has impacted tourism globally. Central Australian tourism has traditionally relied upon international tourism. There is an opportunity to invest in infrastructure such as the National Aboriginal Art Gallery, regional roads such as the Mereenie Loop and parks infrastructure to welcome tourists back to Central Australia.



Published by the Department of Infrastructure, Planning and Logistics

© Northern Territory Government 2022

E: Infrastructure.NT@nt.gov.au

T: +61 8 8936 5696

Web page: <https://dipl.nt.gov.au/industry>

Address: Infrastructure NT, Department of Infrastructure, Planning and Logistics, GPO Box 2520, Darwin NT 0801

ISBN: 978-0-9946294-8-7

This work is licensed under a Creative Commons Attribution 4.0 International Licence, with the exception of the Northern Territory Government logo and images. Creative Commons Attribution 4.0 International Licence is a standard form licence agreement that allows you to copy, communicate and adapt this work provided that you attribute the work to the Northern Territory Government (Department of Infrastructure, Planning and Logistics) and abide by the other licence terms <https://creativecommons.org/licenses/by/4.0/>

The material contained in this document is made available for your use, but the Northern Territory Government and its employees do not guarantee that the document is without flaw of any kind and therefore disclaims all liability for any error, loss or other consequence that may arise from your use. The document is made available on the understanding that the Northern Territory Government is not providing professional advice, and that users exercise their own skill and care with respect to its use, and seek independent advice as necessary.

Photo credits:

Front cover: *Aerial of Darwin Port.* Credit: Darwin Port Operations Pty Ltd.

Back cover: *Kilgariff Housing Estate.* Credit: Land Development Corporation.

Connect with us

If you would like to connect with Infrastructure NT on the NT Infrastructure Strategy 2022 to 2030 or any other infrastructure matters, you can contact us via:

Email: Infrastructure.NT@nt.gov.au

Phone: +61 8 8936 5696

Post: Infrastructure NT
GPO Box 2520, Darwin, NT, 0801

