# **Innovation Territory**

# 2022-23

## **Territory Business Innovation Strategy 2.0**



Accelerate the commercialisation of Innovation in the Territory



Amplify the role of Science



Activate our Innovation Ecosystem



Advance Public Sector Innovation

Develop a \$4 billion Territory innovation ecosystem to support the achievement of a \$40 billion economy in the Territory by 2030.





# Priority Programs



# Accelerate the commercialisation of innovation in the Territory

The commercialisation of innovation creates new wealth.

The following programs support Territory innovators to maximise demand and supply opportunities to accelerate the commercialisation of their innovation, through their business configuration and/or market sales.

#### Territory Innovation Challenges Program

Designed to leverage government procurement to drive demand in local and export markets for innovation produced in the Territory

#### Business Innovation Program 2.0

Supporting local start-ups to attract new investment, and established businesses to accelerate growth, while diversifying and developing our local innovation ecosystem

#### Business Acceleration Program 5.0

Intensive business growth program that enables Territory businesses to identify growth opportunities, overcome business challenges, drive competitive advantage, and scale up successfully

#### Digital Partnerships Program DPP 2.0

Increase competitiveness and productivity in the development of innovative digital solutions to meet local challenges and support economic growth



### **Activate our Innovation Ecosystem**

The Territory's Innovation ecosystem is young and growing fast. Activating our ecosystem will maximise opportunities for existing members, attract new members to generate value and diversify our economy. Three key enablers of the ecosystem include advisors, investors and suppliers and four demographic groups include women, Aboriginal Territorians, people with disability and youth.

#### NextGen

Growing the next generation of STEM enabled entrepreneurial innovators in the Territory, focusing on Women, Aboriginal Territorians, Youth and People with Disability

#### Networks Support

Continue to provide network and concierge services to existing ecosystem networks and develop new Networks in priority cohorts, sectors, and technologies

#### Cluster Support

Establish local Innovation clusters to foster collaboration between Territory enterprises and R&D to supply innovative solutions to Territory Challenges

#### Regional Ecosystems (Central Australia; Big Rivers; East Arnhem)

Leverage regional business opportunities to support and grow the economy by partnering with Territory businesses and industry to improve capability and capacity to win investment

#### **Outcomes**

- 4.0 workforce and career paths developed and accessible in the Territory
- Increased competitiveness, exports, and profitability of businesses active in our innovation ecosystem

The Territory Business Innovation Strategy 2.0 includes the following programs with key initiatives to achieve the Territory innovation properties and deliver strategic outcomes.



### **Advance Public Sector Innovation**

New challenges driven by rapidly changing operating environment and increasingly sophisticated public demand require innovative public-sector approaches. Public-sector innovation involves significant improvements in public administration, operations, and the value that government provides, including those delivered by third parties in partnership with government. This priority supports our public sector agencies and members to come up with new ideas, try new approaches and work in new ways.

- Establishment of interagency Working Groups around innovation priorities
  Develop a series of Inter-agency working Groups to support innovation priorities such as private-sector Test-Bedding in partnership with NTG agencies, and the development of policy and practices around innovative technologies such as Artificial Intelligence and Drones
- Training
  Upskilling our people through training in innovation such as Deloitte's GovLab/Doblin (ten types of innovation) model, and the Australian Centre for Business Growth's business acceleration methodology
- Dept. Industry, Tourism and Trade, Innovation led Projects
  Enhance our culture of innovation through projects such as the development of the innovative procurement method used in the Territory Innovation Challenges Program
- Support Public Engagement and Partnerships to support innovation
  New web based ecosystem engagement tool and member directory to allow innovators to easily exchange information and value with each other at much lower discovery and transaction cost than is currently possible.



## Amplify the Value of Science in the Territory

Science is a highly valuable industry for the Northern Territory. Science has intrinsic value, and is a driver of wealth creation across our economy, including priority sectors identified be the Territory Economic Reconstruction Commission.

- Independent Report on opportunities for Science to support a \$40 billion economy by 2030
  Australian Council of Learned Academies and Australian Academy of Science appointed to author the report
- NT Science Forum

Establish the Territory Science Forum to support engagement between scientists in the Public, Private, and Academic sectors active in the Territory

- Support the application of Science in the development of Public Policy
  Prepare Science Industry Development Policy options informed by the independent report on options and opportunities for science
- Support Science Leadership in the Territory
  Support science leaders to provide high-level advocacy, representation independent advice on matters relating to science, technology and innovation
- New private sector jobs through business innovation in the Territory
- New public and private sector investment and migration into the Territory innovation ecosystem
- The Territory recognised as a powerhouse of innovation in our national and international regions that delivers unique value to markets locally and globally

## **Principles**

- Think big, start small, learn fast, scale up, through open innovation, human centred design, and 4.0 technology
- Support, diversify, and grow our innovation ecosystem to empower Territorians to innovate and commercialise more efficiently and effectively
- Collaborate locally, nationally, and internationally to solve our own problems, strengthen our weaknesses, build on our capabilities
- Deliver innovation to support priority NTG strategic objectives including Territory Economic Reconstruction, Digital and Terabit Territory, STEM in the Territory, Climate Change, and COVID-19 objectives

## **Innovation Territory**

