



# ABOUT THE LGAQ LAB + INNOVATION



#### **About the LGAQ Lab**

The LGAQ's commitment to innovation has always been apparent in the work undertaken for Queensland councils. In 2022, the LGAQ is taking the passion for innovation a step further with the launch of the LGAQ Lab.

The LGAQ Lab will be a place where start-ups, not-for-profits, university students and LGAQ team members can come together to develop digital solutions to Queensland councils' biggest issues.

The bi-annual Digital Productivity Report outlines five common key areas of interest for digital maturity for councils across Queensland. The report's findings will be the basis for digital solutions designed as part of the LGAQ Lab, however councils are encouraged to speak with their LGAQ contact to highlight any opportunities for consideration by the LGAQ Lab.

#### **Target areas for innovation**

Automation of processes

Better business outcomes Increase flexibility

Support digital delivery of service

Lower



# About the LGAQ

The Local Government Association of Queensland (LGAQ) is the peak body for local government in Queensland. It is a not-for-profit association set up solely to serve the state's 77 councils and their individual needs.

The LGAQ has been advising, supporting and representing local councils since 1896, enabling them to improve their operations and strengthen relationships with their

communities. The Association does this by connecting councils to people and places that count; supporting their drive to innovate and improve service delivery through smart services and sustainable solutions; and delivering them the means to achieve community, professional and political excellence.

#### 100% council-owned

The LGAQ is 100% council-owned. As a not-for-profit public company limited by guarantee, we exist to serve each and all the state's 77 councils. Our members trust us to deliver support and advice to all levels of council, from the mayor to the most junior employee.

This daily support and guidance is coupled with our commitment to ensuring the interests and entitlements of our member councils are always advanced and protected.

Membership is voluntary, and all Queensland councils are members.

# Telstra Partnership

We have partnered with Telstra to bring world-class connectivity, IoT solutions and more to councils through the Lab's innovation projects.



#### Our partnership with Telstra

The LGAQ has a longstanding partnership with Telstra, who are powering the LGAQ Lab through the Industry Development Fund.

Telstra are working closely with the LGAQ to showcase their smart technologies available to Queensland councils. The LGAQ is actively working to showcase and adopt smart meter technologies and connectivity solutions for all areas of Queensland, regardless of how distant they are from metropolitan areas.

Telstra has a long-standing relationship with the LGAQ and share the passion for improving the digital maturity of Queensland councils through leveraging emerging technologies and improving connectivity.

"Telstra are working closely with the LGAQ to showcase their smart technologies available to Queensland councils."



## **Lab Projects**

While the LGAQ Lab has only just begun, our team has already been hard at work on innovation projects based on council's needs and is continuing to explore new benefits for members.



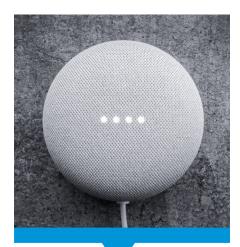
# Cyber Security Audits

For the first time in Queensland, free cyber security maturity assessments are being provided to all 77 councils to improve the understanding of their specific cyber risks and liabilities.



#### Road Surface Monitoring

Modern cameras paired with LGAQ-developed machine-learning algorithms that can identify changes in road conditions and automatically notify regional councils.



# Dialog Flow through Google Assistant

Injecting custom scripting into Google Assistant to answer common council questions based off LGAQ data with custom Google data retrievals.



## **About LocalBuy**

Local Buy is a leader in the provision of procurement and probity services to the whole of government. Local Buy's team of procurement specialists understand the critical pathways of the procurement process.

Local Buy offers a range of services including streamlining procurement processes, providing extensive preapproved supplier lists and providing ongoing support including probity. Local Buy's strict prequalified supplier process effectively means that government can access a range of goods and services through a quotation rather than a tender process.

Local Buy also offers an electronic tendering system and a managed tender service, whereby government

can effectively outsource their tendering activities. Local Buy can also act as a probity advisor on strategic or high risk procurements.

Local Buy was established by the Local Government Association of Queensland (LGAQ) to meet the needs of government with the procurement process. Local Buy strives to achieve high quality service delivery to our customers and adopts a philosophy of continuous improvement.

Local Buy is a leader in the provision of procurement and probity services to the whole of government.

# LGAQ Lab **Features**

The LGAQ Lab exists to create improved digital outcomes for councils and to assist councils advance their digital maturity. The LGAQ Lab offers hands on experiences with some of the most promising emerging technology to provide councils with a better understanding of real-world application and benefits, with opportunity for regional offices to call the LGAQ Lab 'home'.



#### Virtual Reality hardware

Go hands on with the Oculus Quest to understand how the tech can provide learning opportunities.



## In-house developers and data experts

Bring your ideas to life with the assistance of our in-house digital experts.



Hot desks for remote working

Pull up a chair and work directly from the LGAQ Lab while you're in Brisbane on other business.



## Access to 77 member councils

Bring your idea to life and have it marketed to every single council in Queensland.



#### Digital thoughtleadership

Flesh out your idea or learn from other leaders at frequent events hosted in the LGAQ Lab.



## Fast, free Wi-Fi connectivity

Get connected with no slowdowns, meaning you can get to work without any issues.

