



**WELCOME**



AUSTRALIAN  
smart communities  
association

## About ASCA

The Australian Smart Communities Association (ASCA) facilitates, promotes and advises on how communities can build livable, sustainable, workable smart cities. We put our citizens, local businesses and stakeholders at the core of our activities.

ASCA is ideally positioned to take up this task, having started as a collaborative coalition of local government, Regional Development Associations (RDAs) and Regional Organisations of Councils (ROCs). We established ourselves as the peak industry association in Australia for the rapidly developing digital, sharing and interconnected communities.

Through our members ASCA now represents more than 150 local government authorities that collectively represent 8.1 million Australians – or one in three Australians.

## Working Collaboratively

Building smart communities requires collaboration:

- Apart from local government, ASCA also represents private businesses and for this purpose has established an Industry Board.
- Together with local councils, ASCA plays an active role in developing sustainable business and investment models.
- We advise Federal and State Government on national and state policies which can support this collaborative approach.
- Our members also represent R&D communities: universities and other research institutions, who assist the groups above with the implementation of smart city platforms, living labs and data hubs. They also provide advice on national interoperability and standardisation issues.

## Our Commitment

It all comes down to local communities. ASCA and our members are committed to:

- Putting citizens first.
- Mentoring local businesses.
- Assisting in the development of innovation and knowledge hubs which support local communities to create their own livable, sustainable and economically prosperous smart cities.

ASCA assists local governments and communities with the development of smart city strategies and smart local council structures, both prerequisites for a successful city transformation. This allows local communities to both benefit from these developments and be in charge of them.



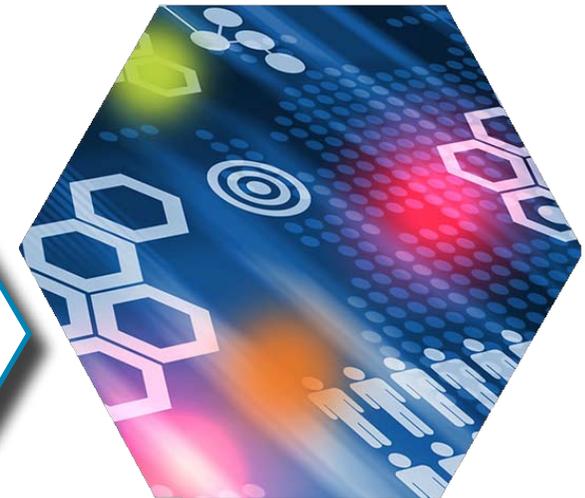
## Our Vision

### Creating a network of Smart Communities

Our vision and determination is proving infectious. The adoption of smart technology in city/town management, energy, water, health and transport, along with high-speed broadband could add more than 70,000 jobs to the Australian economy and bring 1.5 percent growth to Australia's Gross Domestic Product within five years. ASCA wants all Australian communities to have the infrastructure and capacity, and to demonstrate the innovation to forge thriving digital economies.

## Our Mission

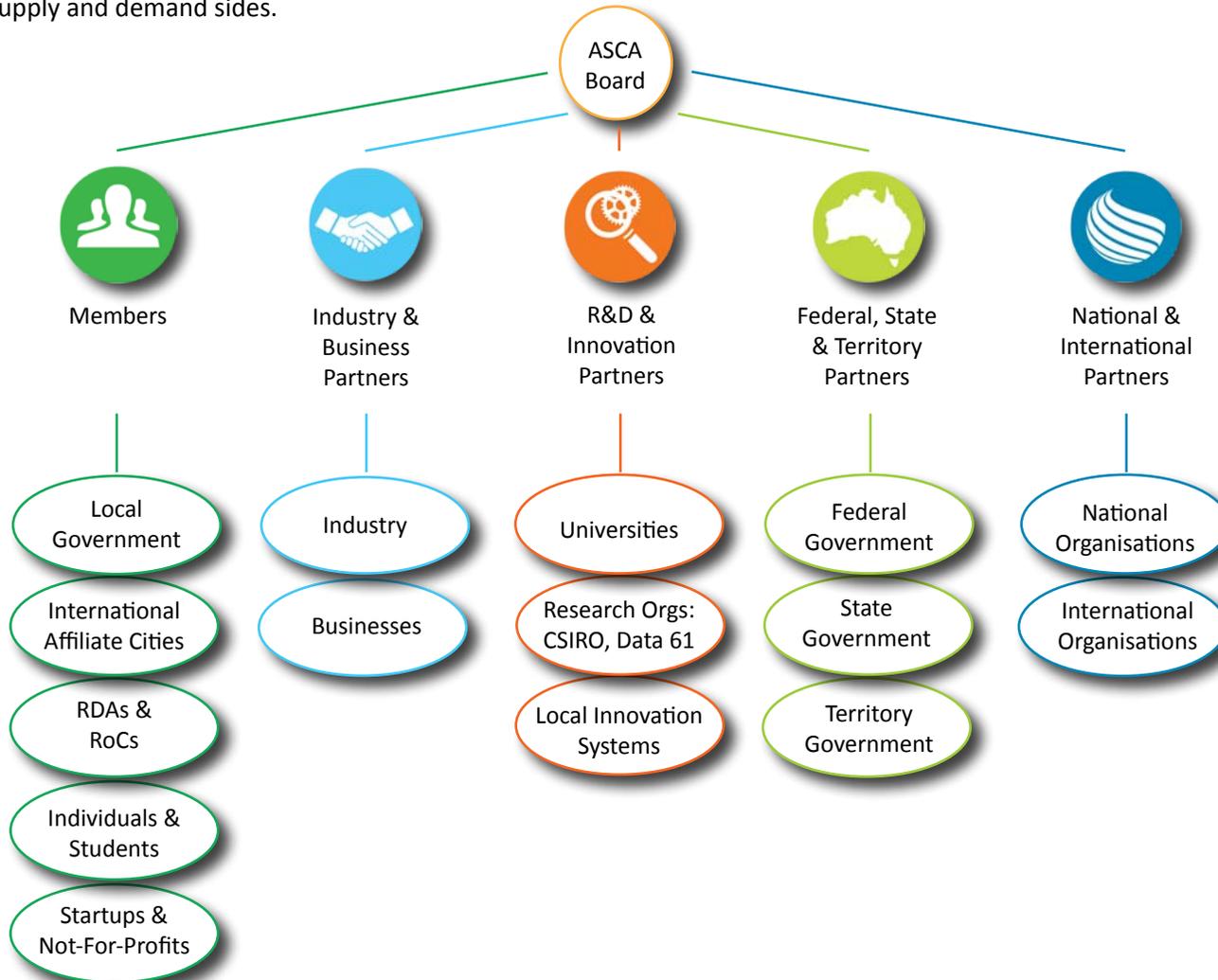
- \* Provide leadership in the advancement of smart communities across Australia.
- \* We will bring industry and communities together to deliver smart solutions in the digital economy.
- \* We will provide leadership and actively communicate independent evidence-based information.
  - \* Our community will reflect the diversity of Australia – cities, regions, rural and remote.
    - \* We will showcase technology solutions for our smart communities.
    - \* We will promote smart tools that provide communities with quality technical and practical insights capable of localised adaptation.
    - \* We will provide a range of informative, innovative and learning events tailored to meet our members' needs.
  - \* ASCA will be a leading voice by developing policy on smart communities and publishing material to influence change.
    - \* We will continue to build strategic partnerships with national and international organisations.
    - \* We will continue to organise seminars, conferences, webinars and member get-togethers across the country.



## ASCA's Success and Structure

We have restructured the association to create a strong membership and partnership system which will support our next phase of growth. Building on our core membership of local governments, we have added four partnership categories: Industry & Business Partner; R&D Innovation Partner; Federal, State & Territory Partner; and National & International Partner.

Through this new model ASCA will become the primary integrated organisation for smart cities in Australia for supply and demand sides.



## What is a Smart Community?

Smart communities use information communication technologies and data to be more efficient. They enjoy cost and energy savings, improved service delivery, better quality of life and a reduced environmental footprint. They support innovation and the global economy.

Smart communities advocate for the integration of technology and data infrastructure, promote digital technologies to increase the capability of existing infrastructure and services, and champion citizen involvement and citizen-focused service delivery.

A “community” is defined as a town, shire, local government area, collection of towns or shires, city, residential estate, business / enterprise / technology park or a development area. Smart communities are defined by their:

**Smart infrastructure** - anything “material” that aids faster, more reliable connectivity. It includes fixed line, mobile, wireless / WiFi and data centre services, as well as the tools required to plan and implement enhanced digital infrastructure.

**Smart capacity** - is raising the level of digital skills of the people in the community so that they can boost creativity, knowledge sharing and experimentation.

**Smart innovation** - is driving the digital economy with new digital applications, services, community enterprise, job creation and economic growth.

## ASCA Resources and Activities

We live and work in an information age. Identifying good quality information sources is difficult with so many available channels. For organisations involved in the development of smart communities in the digital economy, critical issues include information filtering and identifying relevant opportunities.

ASCA is curating masses of information into timely, topical and relevant content. This resource centre continues to build, featuring strategy and analysis pieces from international and national consulting firms, statistical reports and our own white papers and policy submissions.

In addition, our website provides case studies and an ever-growing list of smart solutions. These technology applications advance everyday activities by providing cost reductions, minimising human resources or garnering other advantages for government, business and the community. These include:

- Smart Communities - A Future Vision.
- Smart WiFi.
- Smart Water - Utility.
- Smart Tools - Digital and 3D Printing.
- Big Data, Open Data, Smart Analytics.
- Smart Citizen Apps.



## Our Members

- Local Governments, big and small.
- Regional Development Australia (RDA).
- Regional Organisations of Councils (ROC).
- Digital, smart or cloud businesses, providers and suppliers.
- Telecommunications / ICT businesses, carriers, ISPs and RSPs.
- Australian and State Governments / Departments and Associations.
- Development, national industry, plus economic development associations.
- Business groups, chambers and social enterprise organisations.
- Government-owned corporations and regionally-focused businesses.
- Start-ups operating for less than two years and revenue under \$500K pa.
- Startup generators.
- Incubators.
- Advisory groups.
- Universities and research bodies, such as the CSIRO.
- Not-for-profit organisations with a similar charter to ASCA.
- Individuals working in local government, digital progress areas, at an RDA or ROC.
- Students.

A full list of our current members can be found on our website.

See **Memberships and Fees** for greater details about fees. More information about ASCA can be found at [www.australiansmartcommunities.org.au](http://www.australiansmartcommunities.org.au)



## Membership Types and Fees

ASCA offers five types of memberships and partnerships, with numerous levels of membership. This ensures that all local governments, plus businesses, organisations and individuals with a stake in Australia's digital future have appropriate opportunities to take advantage of the benefits and opportunities associated with being an Australian Smart Communities Association member. See the specific leaflet about your membership type for more information.

\* A startup is an organisation which has been in existence less than 2 years, has revenue less than \$500,000 per annum and has less than 10 employees.

\*\* Eligible Not for Profit innovation organisations, eg CSIRO, Innovation Centre etc, will provide services in kind (no full membership benefits).

Annual member fees do not include any sponsorship.

Membership category	Annual fee (\$) inc GST
<b>Member – Councils / RDAs / RoCs / Others</b>	
Metro cities – above 150,000 population	\$1,094.50
Midsized cities – 50,000 to 150,000 population	\$874.50
Small cities – 20,000 to 50,000	\$544.50
Regions - below 20,000	\$324.50
International City Affiliate	\$400.00
Not for profit member	\$214.50
Startup* member	\$214.50
Individual	\$165.00
Student	\$55.00
<b>Industry / business partnerships</b>	
Australian revenue - above \$1 billion	\$16,500.00
Australian revenue - \$500 million to \$1 billion	\$11,000.00
Australian revenue - \$100 million to \$500 million	\$5,500.00
Australian revenue - \$10 million to \$100 million	\$2,750.00
Australian revenue - \$1 million to \$10 million	\$1,650.00
Australian revenue – under \$1 million	\$1,100.00
<b>R&amp;D and Innovation** partnerships</b>	
Universities	Free
Research Organisations (e.g. CSIRO, Data 61)	Free
Local Innovation Systems (e.g. Incubators)	Free
<b>Government partnerships</b>	
Federal Government departments, agencies & orgs	Free
State Government departments, agencies & orgs	Free
Territory departments, agencies & orgs	Free
<b>National &amp; International Partners</b>	
National organisations	Free
International non-city organisations	Free





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## Contact Details

If you have any questions regarding membership  
please email:  
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phone ASCA on 0421 172 675

On behalf of:  
Michael Whereat  
President  
**Australian Smart Communities Association**