Smart Cities **for All**

5 Pillars of Inclusive Smart Cities

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Smart Cities for All

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Urban Design Conference
Melbourne
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G3ict – Supporting Global Digital Inclusion

ICT Accessibility Policy Development and Implementation

Institutional Relations and Advocacy

M-Enabling Summit & Innovation Outreach

ICT Accessibility Training and Certification IAAP

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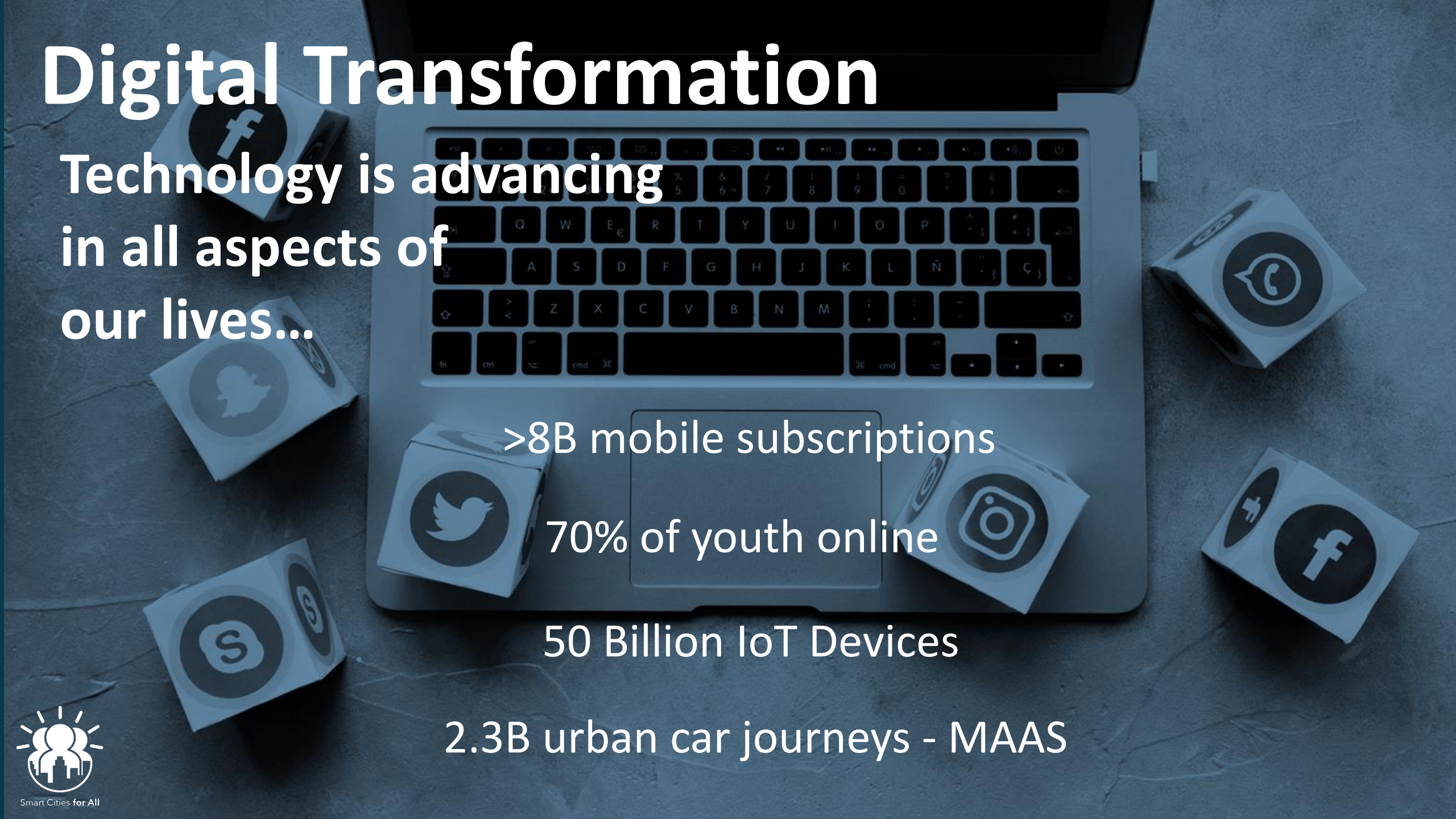
Digital Transformation

Technology is advancing in all aspects of our lives…



>8B mobile subscriptions

70% of youth online

50 Billion IoT Devices

2.3B urban car journeys - MAAS

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Smart Cities - the Leading Edge

>$2.5 Trillion by 2025

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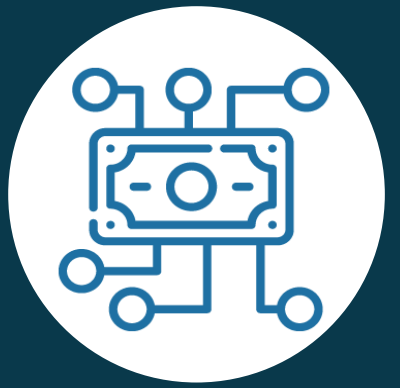
What is a Smart City?



A Smart City uses information and communication technologies (ICTs) to enhance ***livability***, ***workability***, and ***sustainability***.

Smart Cities Council

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A11y & Inclusion Matter in Smart Cities…

- Mobility
- Social Services
- Digital Payments
- Citizen Engagement
- Justice

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Today's Smart Cities...

are making the digital divide BIGGER.

60%
Think Smart Cities are failing persons with disabilities

18%
Know Smart City using ICT accessibility standards

33%
Are UNSURE if people with disabilities & impairments can use their smart solutions

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Most significant Barriers…

To deploying accessible tech & smart solutions…

51%
Lack of Leadership

60%
Lack of Policies & Laws

85%
Lack of Awareness

21%
Limited Solutions

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5 Pillars of Inclusive Smart Cities…

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1. Strategic Intent

- Digital Inclusion Strategy
- Business case
- Leadership
- Budget

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2. Culture

- Innovation
- Citizen engagement
- Diversity
- Transparency

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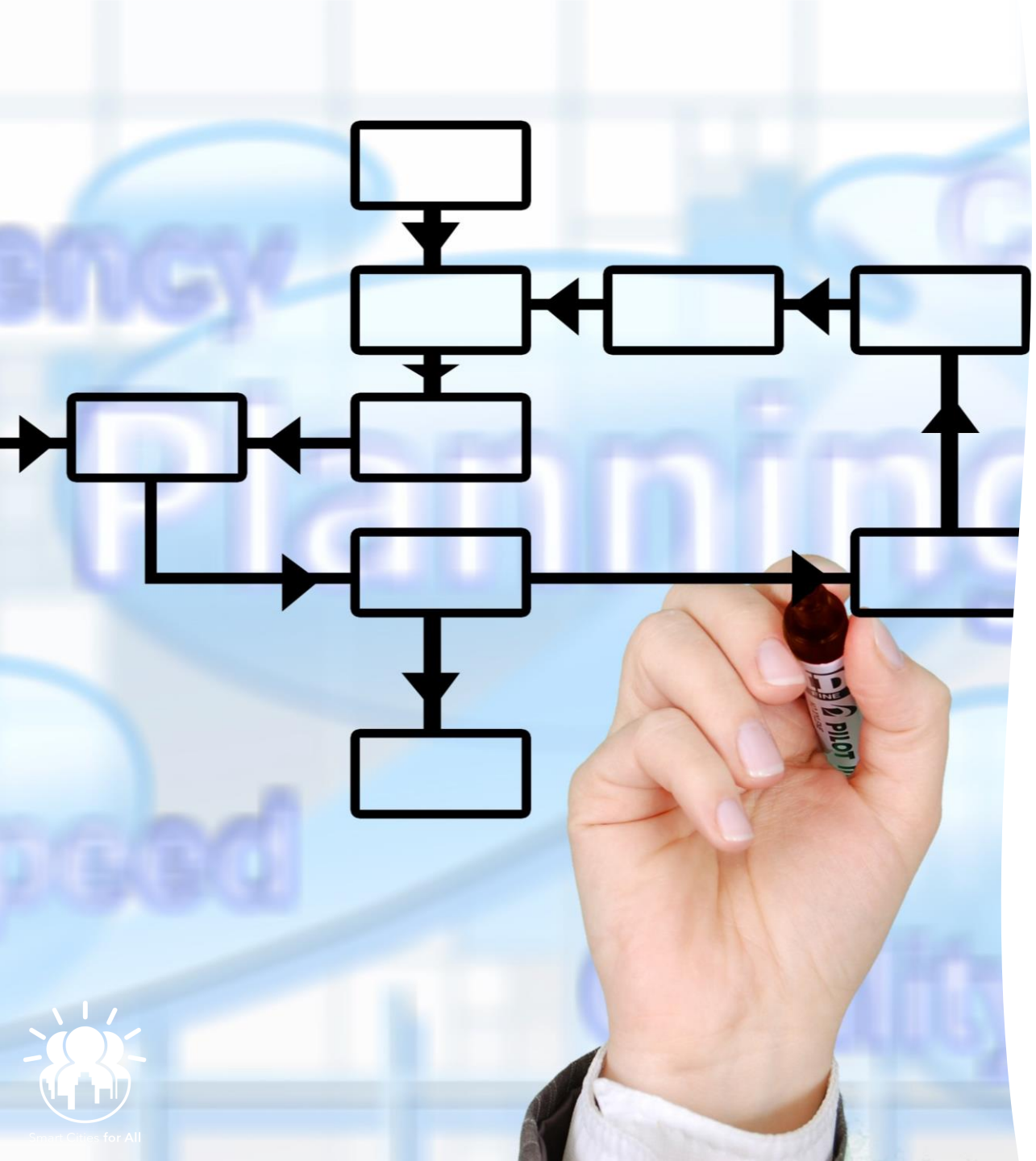

3. Governance & Process

- Org structure
- Procurement
- Measurement
- Partnerships

4. Technology

- Asset deployment
- Global standards
- Solutions development
- Digital divide

5. Data

- Data Divide
- Data solutions

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G3ict Maturity Model
Defining Inclusive Smart Cities

Strategic Intent	Culture	Governance & Process	Technology	Data	5 Pillars
Budgeting	Culture of Community Engagement	Measurement	Global Standards	Data for Inclusion Challenges	18 Capabilities
Business Case for Accessibility and Inclusion	Culture of Diversity	Partnership	Technology Adoption and Digital Divide	Data Representation and Divide	27 Enablers
Digital Inclusion Strategy	Culture of Innovation	Procurement	Technology Assets		
Leadership	Culture of Transparency	Structure and Organization	Technology for Inclusion Challenges		

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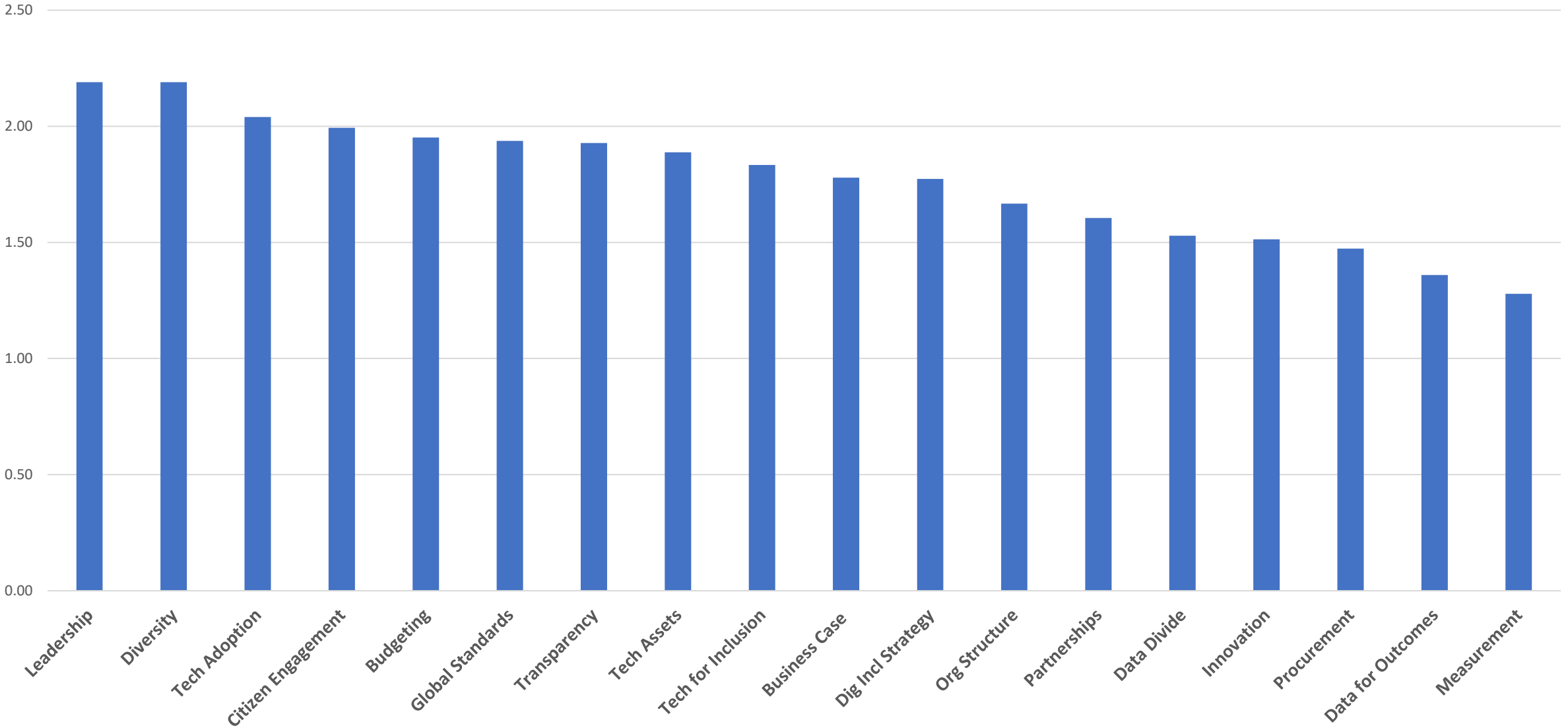
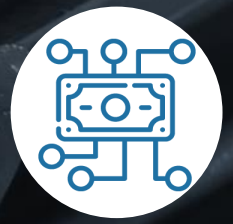
Benchmarking City Capabilities



Smart Cities for All Toolkit

Guide to Priority Standards



Guide to Adopting a Procurement Policy

Communicating the Case for Digital Inclusion

Database of Solutions

Maturity Model City Assessments

Inclusive Innovation Playbook

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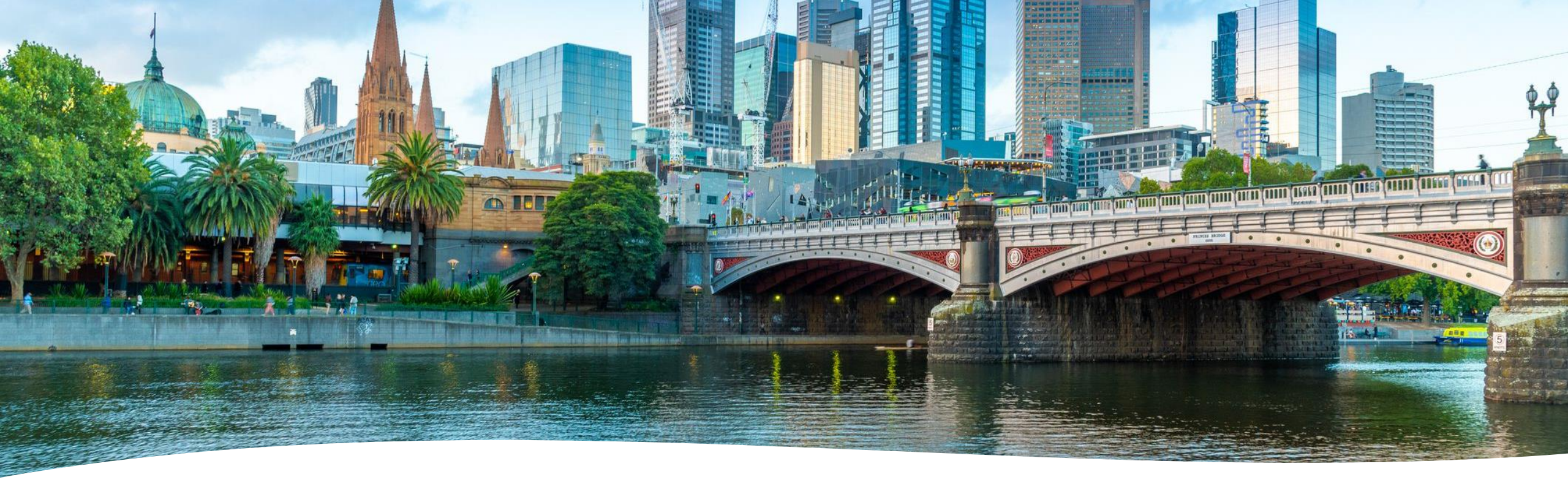

The Challenge for Australian Cities…

Be both Smarter AND more Inclusive

Additional Resources

Visit www.smartcities4all.org

to download additional tools, studies, and information.

Contact
info@smartcities4all.org

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