

# SMART CITY

## CAPABILITY STATEMENT

**■** *For communities to achieve real and sustainable benefits from Smart City initiatives the whole ecosystem must be considered including technology, connectivity, data management and analysis plus individual engagement.*

### WHO WE ARE

*We simplify the complicated through the development of practical and achievable models for change.*

The Gravelroad Smart City Practice brings the very best of Gravelroad to help our clients transform cities and regions to compete and operate in today's digital world. Working as industry experts, we have the insights and capabilities to truly understand issues and applicable technologies, and an ability to deliver innovative, tailored solutions.

The Gravelroad Smart City Practice is led by Matthew Schultz, an internationally recognized Executive leader with expertise in all facets of next-generation connectivity, digital transformation, Smart City & Internet of Things, and data-driven strategy and delivery within high-profile operations.

### WHAT WE DO

Gravelroad focuses on collaborating with organisations and industry to achieve optimal business, financial and service delivery objectives. Examples of outcomes provided include:

- 5G and Gigacity trials and accelerated deployments
- Smarty City / Region / Precinct Strategy and Implementation Planning
- Technology Platform Architecture
- Digital Connectivity Strategy and Implementation
- Internet of Things (IoT) design, architecture and platform implementation
- Smart City enablement
- Digital Government transformation
- Data led Innovation and Analytics enablement

# KEY FOCUS AREAS and SERVICES



## Smart Cities

Our approach invests heavily in working together with our clients and connecting with the stakeholders in the ecosystem. Our approach takes a customer designed and user centric perspective and “inside-out” operational perspective to focus on the major value areas.



## Next Generation Connectivity

We bring unparalleled telecommunications and digital connectivity expert experience including fibre and 4G/5G network deployment. Our combination of engineering and economic skills allows us to assess the value and options of large-scale investments in mobile and fixed telecommunications.



## Internet of Things and Data Innovation

The Gravelroad Smart City Practice understands the complexity of Internet of Things deployment because we have deep expert implementation experience. We understand the importance of data innovation to drive the smart community of the future.



## Program / Project Management

Gravelroad provides an independent source of benchmark telecommunication equipment supply and construction activity rates to assist project planning. During project implementation Gravelroad’s skills and knowledge enable the mitigation of key risks.

## CONTACT

**Matt Schultz**

M. +61 409 583760

E. [matt.schultz@gravelroad.com.au](mailto:matt.schultz@gravelroad.com.au)