

# IDC Government Insights: Smart Cities and Communities

## Strategic Priorities

## PROGRAMS

## USE CASES

Economic Development & Civic Engagement



Augmented Arts, Culture Tourism



Smart Kiosks

Intelligent Event Management

Connected Museums

Interactive Experiences

Civic Engagement



Open Data

Omni-Channel City Portals

Next Gen Non-Emergency Services

Digital Equity

Smart Ecosystems



Smart Stadiums

Smart Campuses

Sustainable Planning & Administration



Digital Administration



Smart City Platforms

Connected Back Office

Digital Legislating

Sustainable Land Use



Data-Driven Urban Planning

Digital Permitting, Licensing, & Inspections

Digital Twin

Community Resiliency



Connected Neighborhoods

Reliability as a Service

Data-Driven Public Safety



Proactive Social Services



Connected Field Workers

Data-Driven Social Services

Smart Emergency Management



Early Warning Systems

IoT-enabled Fire Fighting

Next-Generation Emergency Management

Data-Driven Policing



Real-Time Crime Centers

Officer Wearables

Data Sharing Platforms

Visual Data & Analysis

Body Worn Cameras (BWC)

Resilient Energy & Infrastructure



Smart Water



Non-Revenue Water Management

Water Quality Monitoring

In-Car Cameras

Sustainable Infrastructure



Environmental Monitoring

Smart Outdoor Lighting

Smart Trash Collection

Digital Evidence Management

Smart Buildings



Smart Indoor Lighting

Building Infrastructure

Mobile Forensics and Intelligence

Intelligent Transportation



Connected & Automated Vehicles



Autonomous Vehicles

Vehicle to Everything Connectivity

Advanced Public Transit

Smart Infrastructure & Operations



Smart Parking

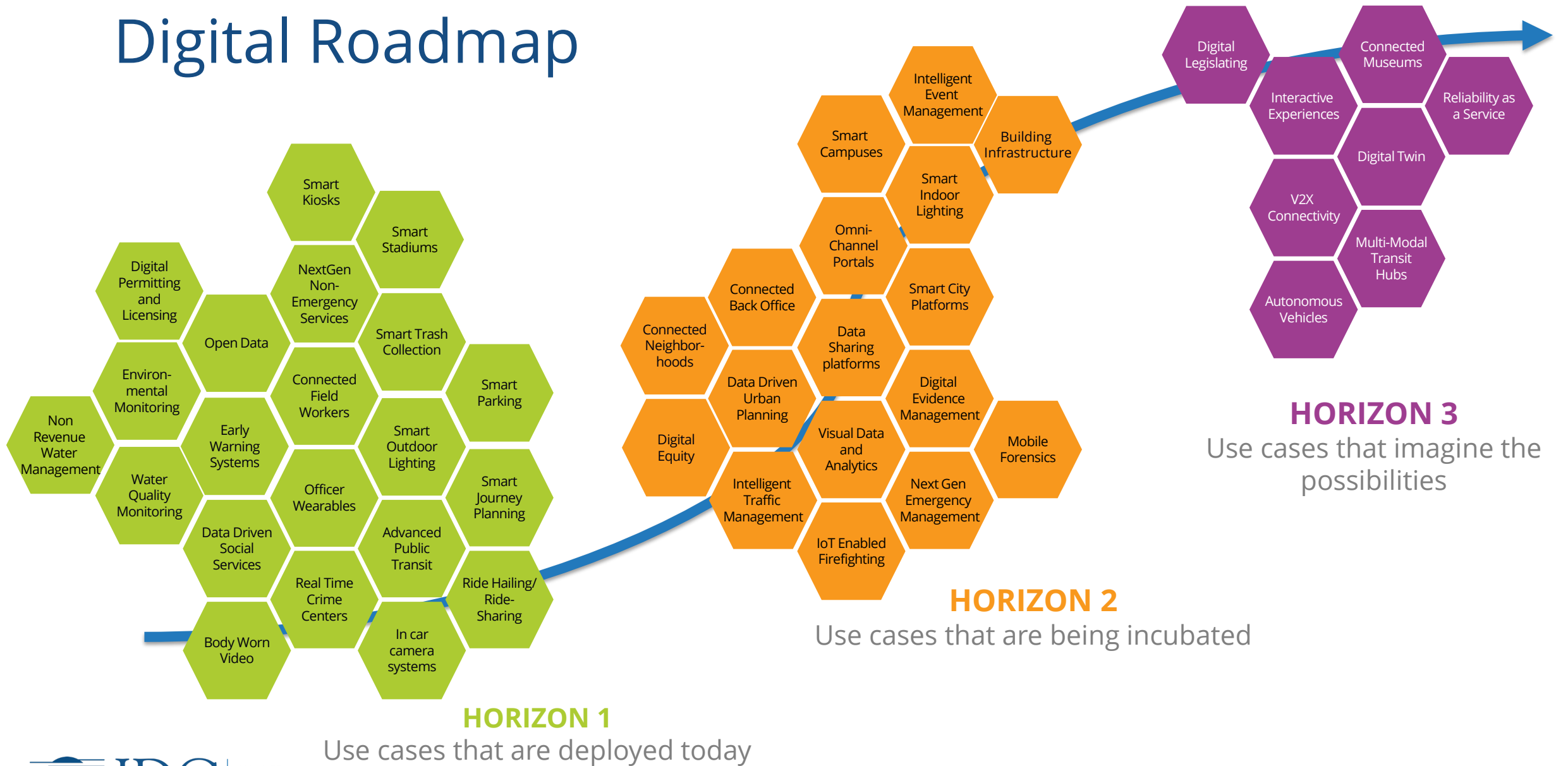
Smart Journey Planning

Multi-Modal Transit Hubs

Intelligent Traffic Management

Ride-Hailing/Ride-Sharing

# Smart Cities and Communities Digital Roadmap



# Digitally Transforming the Enterprise Industry by Industry



## IDC Energy Insights

- Agile Energy
- Agile Mining
- Energy-as-a-Service

## IDC Financial Insights

- Capital Markets
- Connected Banking
- Contextual and Value Centric Insurance

## IDC Government Insights

- Effective National Government
- Smart Cities and Communities
- Transformative Academia

## IDC Health Insights

- Knowledge-Based Medicine
- Value-Based Health

## IDC Manufacturing Insights

- Collaborative Innovation (AOVC)
- Engaging Consumer Experience at Scale (BOVC)
- Creating Experience Ecosystems (EOVC)
- Technology-as-a-Service (TOVC)
- Transportation and Logistics

## IDC Retail Insights

- Experiential Hospitality, Dining & Travel
- Experiential Retail
- Media & Entertainment

## IDC Telecommunications Insights

- Communications Service-Enabled Connected Communities