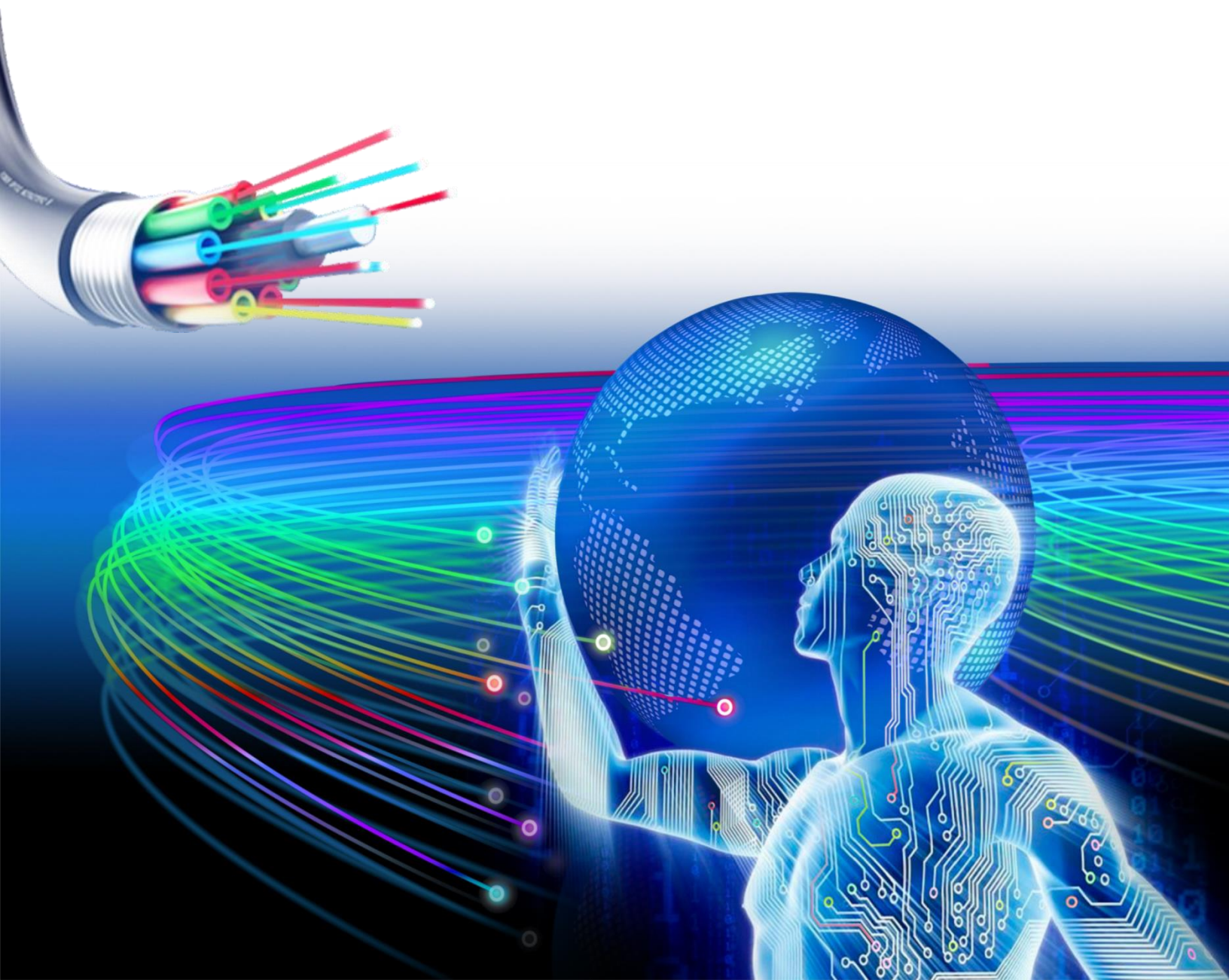
RK FIBERGRID

FIBER IS FUTURE

Established Since 2001

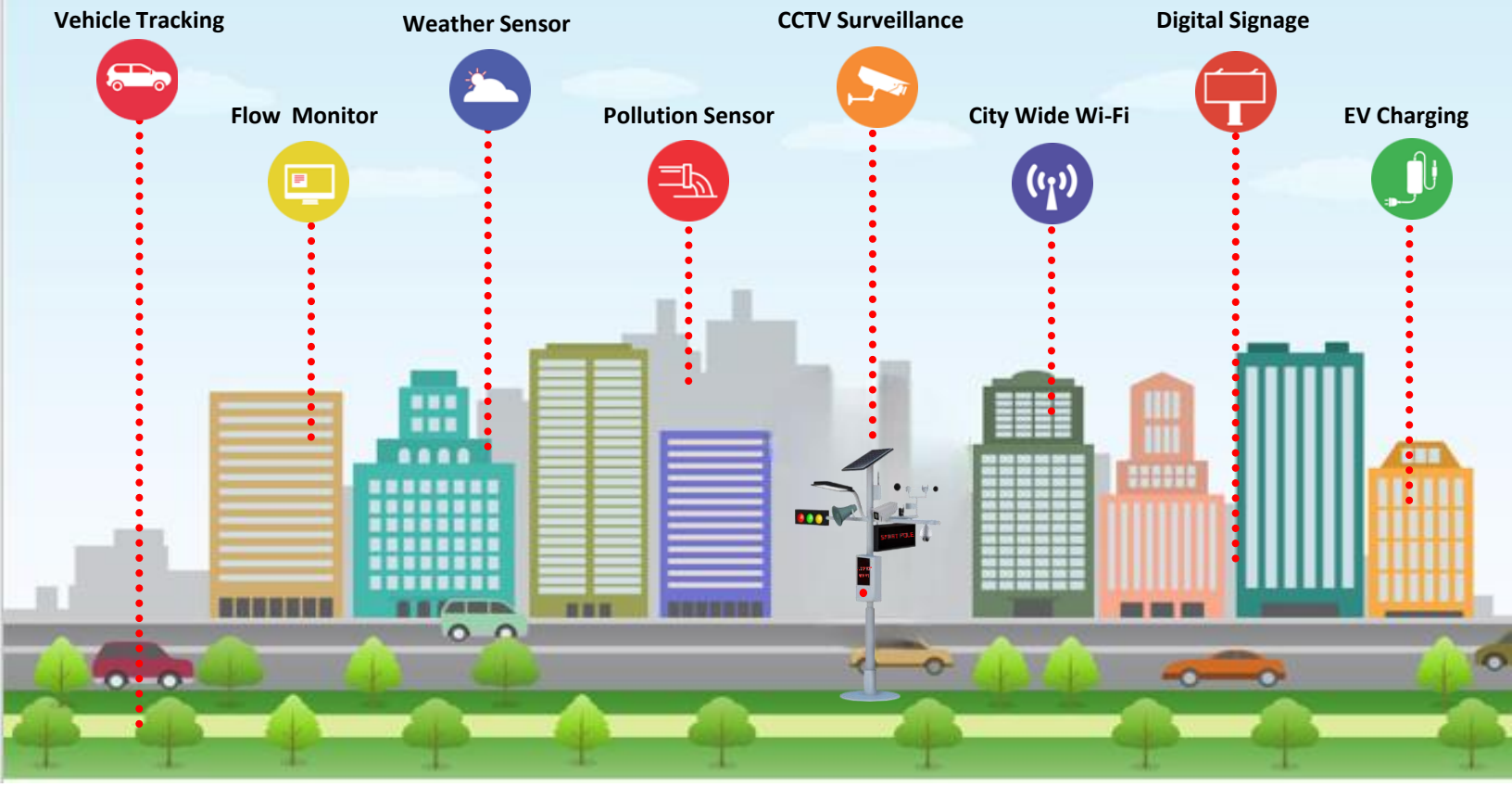
RK Fibergrid India Pvt. Ltd.

Smart City



Smart Cities and IoT Solutions

RK FIBERGRID
FIBER IS FUTURE



Smart City Services Overview

CCTV Surveillance

- Ensures 24/7 monitoring of public spaces to enhance safety and security.
- Plays a vital role in crime prevention, emergency response, and law enforcement.
- Facilitates remote access and data storage for detailed analysis.

Vehicle Tracking

- Provides real-time tracking of vehicles through advanced GPS technology.
- Streamlines fleet management, optimizes routes, and enhances security.
- Boosts operational efficiency while reducing costs.

Flow Monitor

- Delivers real-time insights into traffic movement and congestion.
- Aids in optimizing traffic signal operations to minimize delays.
- Offers valuable data for urban planning and infrastructure upgrades.

Weather Sensor

- Accurately measures key atmospheric parameters such as temperature, humidity, wind speed, and air pressure.
- Supports precise weather forecasting and timely updates
- Crucial for climate research, disaster management, and public safety initiatives..

City-Wide Wi-Fi

- Delivers seamless internet access across urban areas for residents and visitors.
- Ensures connectivity in parks, streets, and public transportation hubs.
- Promotes digital inclusion, fosters innovation, and drives economic growth.

Digital Signage

- Showcases real-time, dynamic content such as news updates, weather information, and advertisements.
- Ideal for public spaces including malls, transit stations, and airports.
- Strengthens communication and engagement with the community.

EV Charging

- Provides a network of electric vehicle charging points throughout the city.
- Encourages the transition to sustainable and eco-friendly transportation solutions.
- Ensures convenient access to charging facilities for both residents and visitors.

Pollution Sensor

- Measures air quality parameters like PM2.5, CO_2, and other pollutants.
- Enables monitoring of environmental health and raises public awareness.
- Supports city planning and government initiatives for cleaner, healthier air.

"We're establishing a state-of the-art UG-OFC infrastructure for a safe & smart city, incorporating all essential service providers."

Application on Dedicated Dark Fiber for Smart City

RK FIBERGRID
FIBER IS FUTURE


Street Light Management

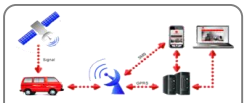

CCTV Surveillance


Traffic Signal


Digital Display Board


Announcement System


Weather \ Pollution Sensors


Vehicle tracking system


Video Conference & IP Telephony Services


Fire Station


Centralized Attendance System


Disaster Management


Water Drainage System


Project Monitoring

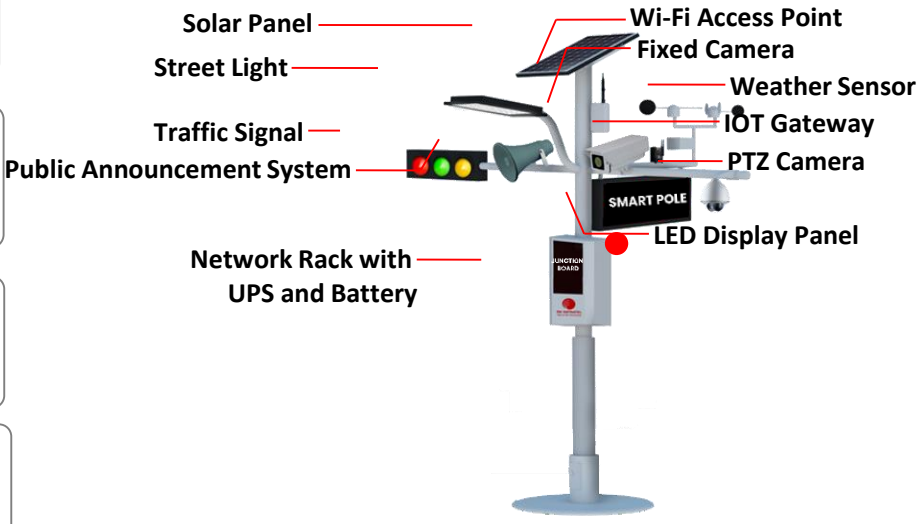

Private LAN/VPN


Public Transport System


Centralized Data/ Document Storage


SCADA System


Waste Management



Our Features

- Smart Street Lighting with Solar Panels
- CCTV Surveillance and Monitoring Systems
- Integrated Traffic Signal Management
- Real-Time Environmental Monitoring
- AI-Powered Face and Speed Recognition
- Disaster Management Solutions
- Centralized Command and Control System
- IoT Gateway and Wi-Fi Access Points
- Private LAN/WAN Infrastructure

Our Strengths

- Reliable and uninterrupted communication
- Energy-efficient and sustainable design
- Enhanced public safety and security
- Seamless traffic flow and automation
- Supports public health and safety
- Improved law enforcement and compliance
- Proactive crisis response and recovery
- Efficient and integrated city management
- Future-ready technology for smart cities
- Secure and scalable data operations

RK Fibergrid India Pvt. Ltd.

Fiber is Future

Branch - Ahmedabad

A-1011, Atma House, Opp. Old RBI, Near Times of India, Ashram Road, Ahmedabad- 380006.

9909984104
ahm@rkfibergrid.com
www.rkfibergrid.com

Corporate Office- Surat

15-18, 2nd Floor, Annapurna Shopping Centre, Opp. Dhanmora Complex, Adajan Patiya,Surat-395009

0261- 4067710
info@rkfibergrid.com
www.rkfibergrid.com

Branch - Vapi

M-36, Chandrlok Building, Chanod GIDC, Vapi, Silvassa Main Road, Vapi - 396191

9099974461
vapi@rkfibergrid.com
www.rkfibergrid.com

Branch - Rajkot

8 - Bhid bhanjan. Nr- Satta bajar, Danapith. Prajapati Street. Opp-Hanuman temple.Rajkot-360001

8460398075
info@rkfibergrid.com
www.rkfibergrid.com

Branch - Baroda

808, 8th Floor, Siddharth Complex Near hotel Express RC Dutt Road, Baroda-390007

99252 27786
info@rkfibergrid.com
www.rkfibergrid.com

Branch - Ankleshwar

140, Vinayak Nagar, Gadkhol, Ankleshwar - 393001

9909970094
info@rkfibergrid.com
www.rkfibergrid.com

We Support nation's initiatives of digitally connected India

Smart City
MISSION TRANSFORM-NATION

INDIA SMART VILLAGE

MAKE IN INDIA

Digital India
Power To Empower



