TAKE THE INTELLIGENT JOURNEY WITH ITS

PASSENGERS AND THE CONNECTED BUS SHELTERS

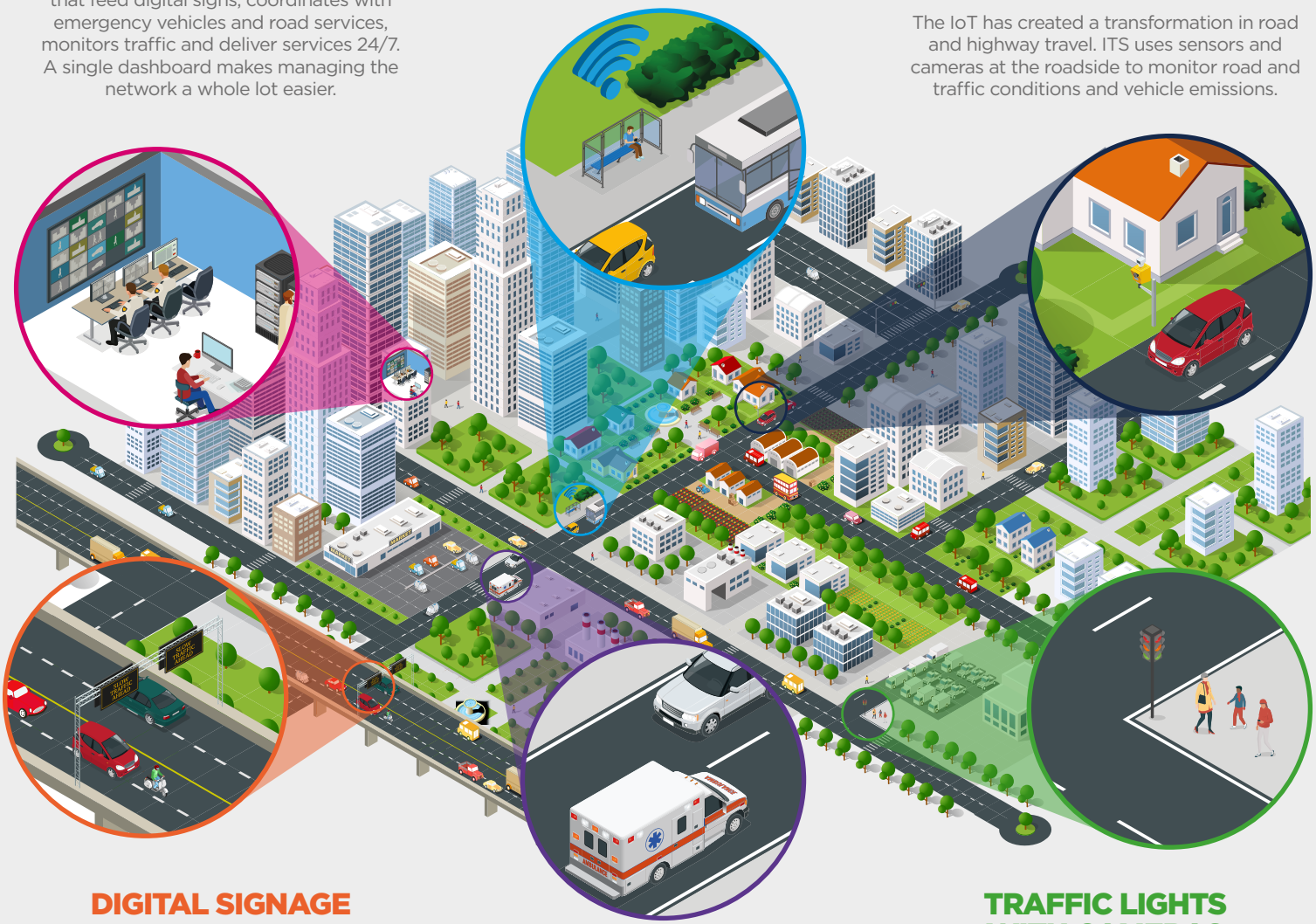
Travelers expect Internet access while in transit. They want to stream music, watch movies and use their favorite apps. And they want upto- date information about traffic and road conditions so they can safely complete their journeys.

OPERATIONS CONTROL CENTER

The control center must handle the stream of information from IoT-enabled technologies that feed digital signs, coordinates with emergency vehicles and road services, monitors traffic and deliver services 24/7. A single dashboard makes managing the network a whole lot easier.

IOT: SENSORS AND CAMERAS

The IoT has created a transformation in road and highway travel. ITS uses sensors and cameras at the roadside to monitor road and traffic conditions and vehicle emissions.



DIGITAL SIGNAGE

Technology that provides information about traffic flow, road conditions, and incidents, helps authorities and drivers. It's key to communicate the information quickly so drivers can prepare for the conditions ahead.

EMERGENCY COORDINATION

Extending the network with mobile routers in first response vehicles and buses, lets vehicles connect to the ITS network and to each other. Each vehicle has its own Wi-Fi network and a redundant 4G or LTE connection to instantly share.

TRAFFIC LIGHTS WITH CAMERAS

Traffic volumes are on the rise. Technology-enabled traffic lights can enforce traffic rules, monitor volume and help alleviate congestion. As well, in the event of an accident, traffic lights with cameras can provide information to the control center to quickly expedite assistance.

LET ALE HELP YOU CONNECT TRAVELERS AND VEHICLES TO SMART ROADS AND SERVICES.

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