



Smart City Solutions

According to the UN, in 2018 55% of the world's population, 4.2 billion people, lived in urban areas. By 2050, this is projected to increase to 68% - adding another 2.5 billion to the world's towns and cities.

While cities are great drivers of economic growth, urbanisation can bring its own problems. But with the right planning and the use of modern networked technology and big data, it's possible to monitor, manage and automate key systems - from traffic lights to air quality sensors - like never before, creating urban spaces which are safer, more efficient, more environmentally-friendly and more productive.

Thanks to our incredibly adaptable communications integration technology, Multitone are able to support the intricate networks required by cutting-edge smart cities.



A man in a white thobe and ghutra is pointing towards a historic city skyline across a body of water. A woman in a black abaya and hijab stands beside him, looking in the same direction. In the background, there are several buildings, including a prominent minaret, and a small boat is visible on the water. The scene is set during sunset or sunrise, with warm lighting.

With the Multitone i-Message, it is possible to bring together a wide array of disparate systems. Naturally, around the world there's a huge variety in the equipment, software and processes used in the physical and digital infrastructure that makes a 21st century city tick. But this isn't a barrier to creating powerful centralised smart city networks. Our technology is used around the world, and we can create a bespoke solution for each project.

Rather than having a host of separate systems and information flows, Multitone can bring together all of your city's IoT data into a single management interface, placing the entire city at your fingertips.

Here are just some of the systems you can interlink:

- Traffic lights and cameras
- Public transport
- Air quality sensors
- CCTV
- Automatic bollards
- Utilities
- Waste management
- Public Information points
- Smart lighting
- Robots





Multitone are critical communication experts, with decades of experience working in the public and private sectors. Our customers include multiple emergency services and the London-based Canary Wharf Group plc, and we have a presence throughout the world. To learn what we can bring to your project, contact us:

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