## **SMART CITIES**

## **QUALITY THROUGH INNOVATION AND DESIGN**

**March 2017** 



Energy, Water, Environment. Global Sustainable Solutions.



## **16 Smart Cities**



Towards the end of the last decade, our planet achieved two remarkable feats. First, our human population crossed the seven billion mark and for the first time in history, 50% of the world's population was living in urban areas and this is expected to accelerate to 60% before 2025.

As we further congregate in cities, it has become more important to

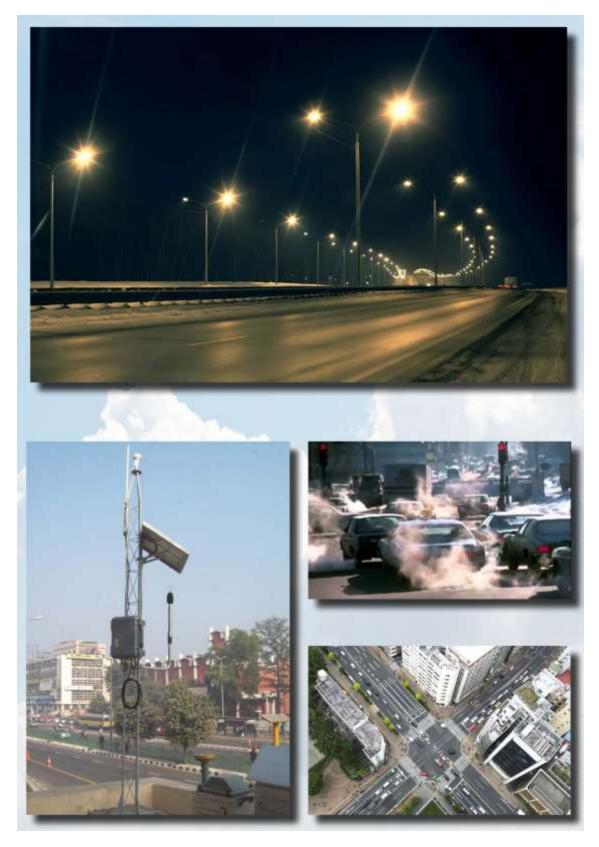
make cities not only green, but also efficient and safe. It can be identified a variety of key sectors that define a Smart City which are part of ENEA Grupo® solutions:

- Smart Traffic Information (traffic count and classification)
- Smart Traffic Control
- Smart solutions for Air Quality Monitoring
- Smart Noise Monitoring Systems (real-time noise maps)
- Smart Civil Protection and Alert Systems (early flood warning)

As a Smart City Project Integrator, ENEA Grupo® brings together various sectors of the smart city through pre-packed platforms, thereby providing a unified holistic and end-to-end integration of multiple sectors.







Página **3** de **3**