Bosch solutions for livable, sustainable and resilient cities.

bosch.com/smartcities
Bosch is transforming the cities of the future into vibrant, attractive, and sustainable places for people to be. These connected cities are interactive places where everyday life is easy and efficient and where people are in tune with each other and their city.

We provide connected solutions, devices, and information for people in the city. Working with city stakeholders and partners, we strive to simplify urban mobility, enhance safety and security, optimize use of resources, and support citizen participation.

**Mobility**
- Connected parking
- Intermodal transportation
- E-Mobility
- Environmental monitoring
- Fleet management

**Energy**
- Virtual power plants
- Energy storage solutions
- Energy-efficient heating, hot-water & cooling systems

**Safety & security**
- Safety & security solutions
- Flood recognition

**E-governance**
- City data platform
- Community app

**Buildings**
- Connected home appliances
- Connected building
- Smart homes
Trends & benefits

+ Convenience
thanks to connected home appliances

+ 100% more connected things
in commercial buildings by 2018\(^4\) will lead to greater efficiency, convenience, and security

1 billion
connected things by 2018
in the smart-home sector\(^3\), controlled via a single app

Livable, healthier, and connected communities
= greater comfort and transparency

Air quality

45% annual growth rate of connected-vehicle market worldwide\(^7\)
= higher productivity and transparency

20% share of renewable energy
as part of a reliable and cost-effective power supply

Smart and clean energy
from renewable sources and decentralized power solutions

− 30% traffic volume
possible as a result of less searching for parking spaces

+ 20% use of public transport
= more convenience and time saved\(^6\)

13 million
charging stations
worldwide by 2020\(^6\) with easy access via charging app

+ 100% more
more

− 13% crime
in L.A. achieved with security solutions\(^1\)

£33 billion saving potential
by the British government through better use of big data\(^2\)

1  www.geekwire.com
2  www.worldcomp-proceedings.com
3  www.statista.com
4  www.statista.com
5  www.europarl.europa.eu
6  www.businesswire.com
7  www.businessinsider.com