

Oracle Smart Cities

Chart the roadmap and get data-driven services that power a new level of innovation to develop even smarter cities

A Day in Today's Smart Cities

Smart Infrastructure

Smart electricity management:

- Monitor consumptions
- Street lighting level
- Use of renewal energy

Public Safety

- Smart policing systems detect minor transgressions
- Surveillance systems monitor safe distancing and mask compliance

Smart Transportation

- Autonomous buses
- Auto traffic management
- Auto street lighting activation

Payment

Seamless bus fares management

Environment

- Flood management
- River monitoring and management

Public Health

- Autonomous robots disinfect surfaces
- Biosensors alert when viruses are detected

Top Emerging Trends



Advanced human-computer interfaces

Increase use of computer vision and autonomous robots - more prominent human-computer interactions.



Autonomous robots and Artificial Intelligence (AI)

New possibilities with AI, Machine Learning (ML), deep learning and autonomous robots.



Cyber security

Digital identities to access services. Data is secure and highly available.



Harnessing the power of data

Data innovations strengthen the bonds among citizens, businesses and public services.



MedTech in public healthcare

Heightened awareness of public spaces, and the needs to prevent spread of infection.



Smart utilities

Rapid urbanisation is driving the need to upgrade the traditional building blocks of the city.

Ready to explore further?

See your data in new ways, discover insights and unlock endless possibilities

[Learn more](#)

