11 SUSTAINABLE CITIES AND COMMUNITIES

HUAWEI

HUAWEI TECHNOLOGIES

CCPIT
中国国际贸易促进委员会

CHINA

The Role of ICT in Building Smart Cities

RELATED SDGS GOALS

SDGS 169 TARGETS

11.3 Enhance inclusive & sustainable urbanization
16.6 Develop effective, accountable & transparent institutions

PRIMARY COUNTRY

China

OTHER COUNTRY

Germany, Spain, Chile, Philipines, etc.

1 OUTLINE OF A PROJECT/ GOOD AND SERVICE

Huawei's Smart City solutions use the latest ICT to build a 'nervous system' for smart cities using real-time situation reporting and analysis that combines cloud computing, IoT, Big Data, and AI. To support this innovative approach, Huawei has developed an open solution platform for applications and devices that provides an extensible integration ecosystem for partners and solution providers. The company is one of the few vendors in the industry that provides a holistic set of ICT solutions featuring a 'cloud-pipe-device' synergy and is a leader in the integration of the physical and digital worlds.

2 IMPACT ON SOCIETY

- enhancing the livelihood of citizens
- improving government efficiency
- increasing competitiveness of business operation

URL
https://e.huawei.com/en/solutions/industries/smart-city