



Incentivising growth and innovation in the IoT

Examples of National IoT and M2M plans of selected countries in APAC

China Directive on IoT industry development and IoT Action Plan (2013)

Specification of 2015 targets for standards formation, technology R&D, application and promotion, industrial support, business models, safety, government support, laws and regulations, and workforce training

Key outputs: Government commitment to USD1.6 billion annual funding, 200 approved pilots projects of smart cities, USD240 million investment in national smart grid project over 2016-2020

India National M2M Policy Roadmap (2Q 2015)

Outlines how India's government can invigorate M2M supply and demand in particular via publicly funded, large-scale investment projects ('megaprojects')

Key outputs: Government plan for 100 smart cities, establishment of 14 smart grid pilots, requirements for all large commercial passenger vehicles to be equipped with GPS and emergency call technology

South Korea IoT Master Plan (2Q 2014)

Document outlining South Korea's vision for IoT and government strategies to grow the domestic IoT market from USD2 billion in 2013 to USD26 billion by 2020

Key outputs: Government commitment to invest USD350 million in 300 companies over 2016-2020 to develop an IoT ecosystem

Malaysia National IoT Strategic Roadmap (3Q 2015)

Policy document formulated on the basis that IoT technology could generate over 14 000 jobs and contribute over USD11 billion to the Malaysian economy by 2025

Key outputs: Government plans for pilots projects in healthcare, smart villages and environment

Singapore Smart Nation (2014)

Policies developed for building a smart city and smart nation in order to improve the quality of life for citizens.

Key outputs: Government commitment to USD13.8 billion investment to 2019 to drive economic growth through value creation

