



Intelligence Leads The Future

—Experience Sharing of China's Smart City Construction

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Smart city is a new stage in the process of social development and the basic pattern of the city in the new era



China Smart City Development

01

China's smart city construction policy dividend is being gradually released



State Council

- State New Urbanization Plan (2014-2020)
- Guidance On Actively Promoting “Internet Plus”
- Made In China 2025



Government Work Report

- Developing Smart City, Intensifying Public Facility Construction



National Development and Reform Commission

- Suggestions on Further Promoting the Construction of New Urbanization
- Circular On Accelerating the Implementation of the Information- based People- benefiting Project
- Guidance on Promoting the Healthy Development of Smart City

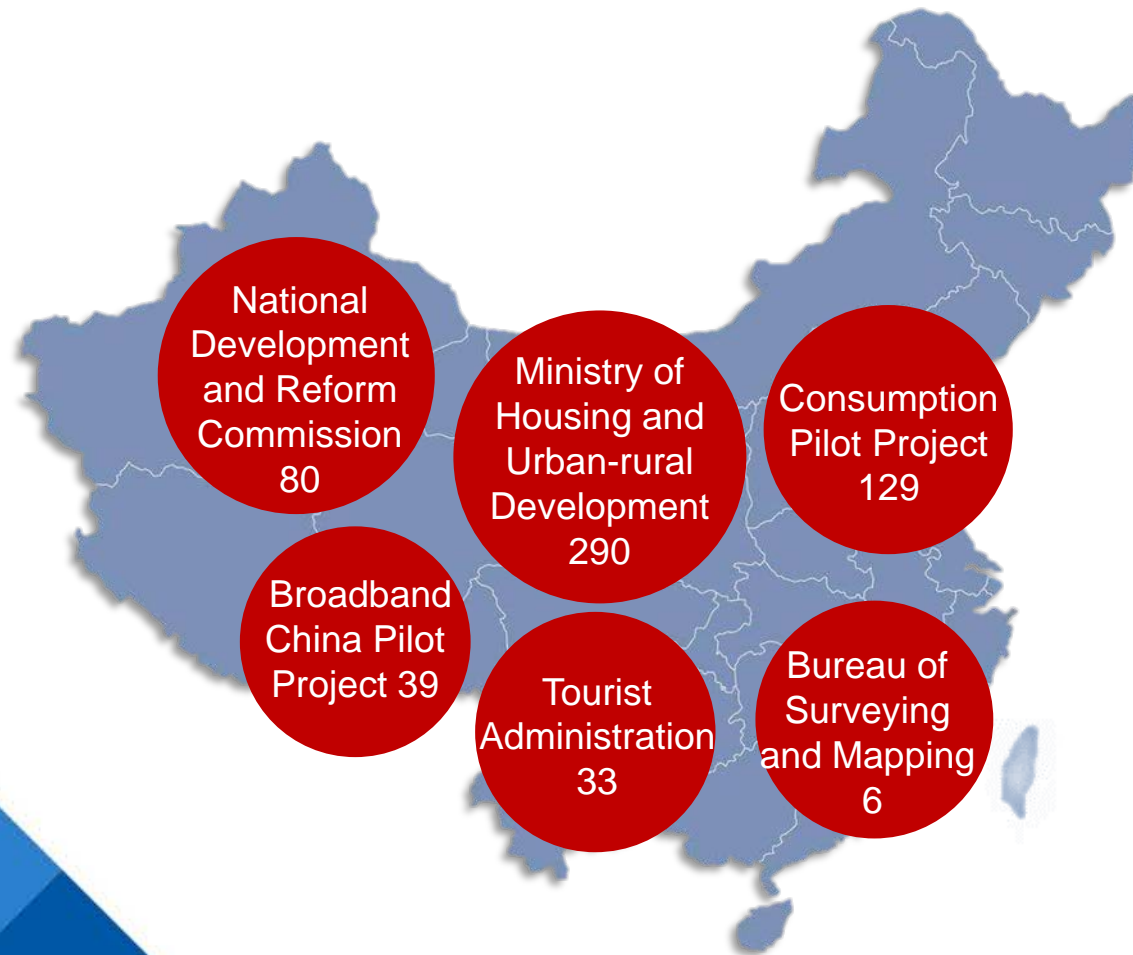


Network Information Office

- Key Points on Constructing New Smart Demonstration City

State Policy Dividend Drives the Construction of China Smart City

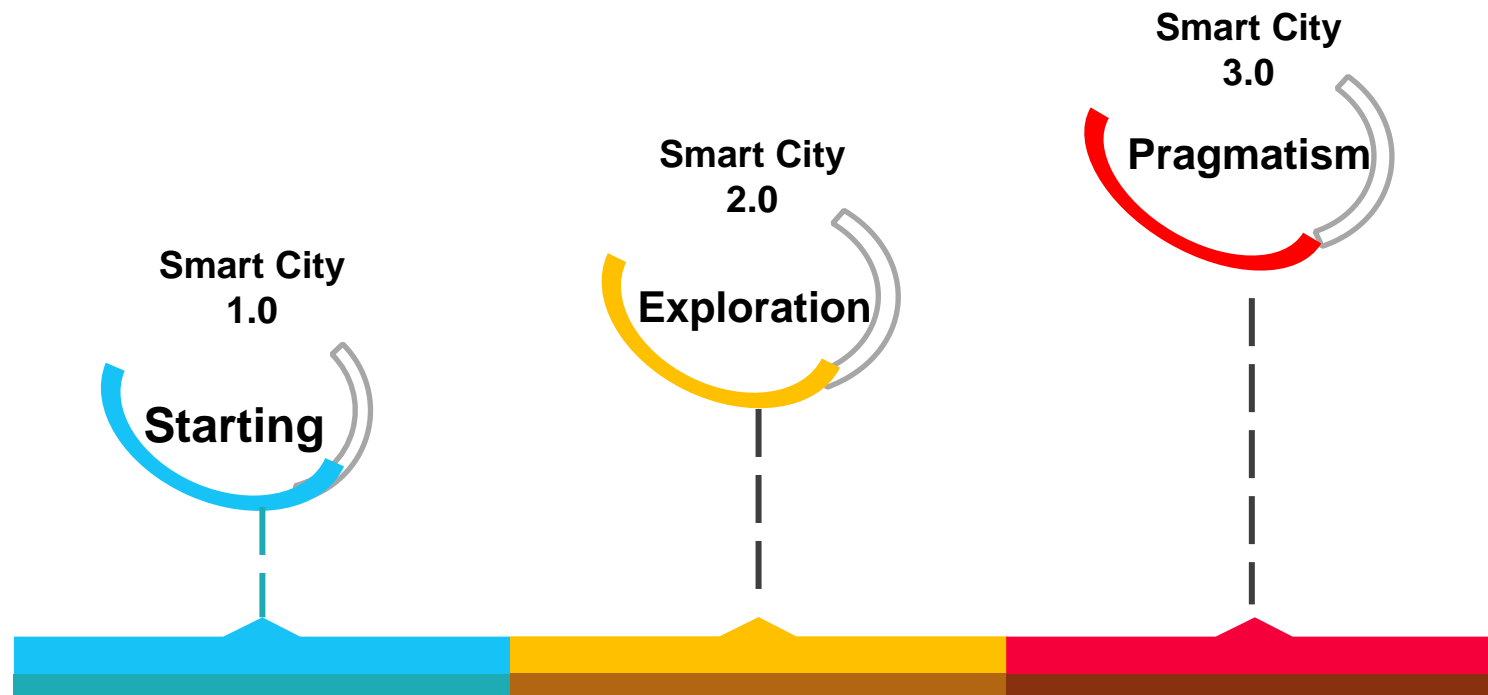
Pilot of China's smart city construction has blossomed everywhere across China



As of June 2017, **591** cities in total across China, including **95%** sub-provincial cities and **76%** prefecture cities, have issued documents proposing constructing smart cities, and some have already started smart city construction.

China's smart city market is very large and will meet its accelerated explosive growth period

The construction of the smart city in China has become rational and pragmatic



More and more city managers pay more attention to effectiveness and relegation

Top-level design

Action Plan

Action Outline

Special plan

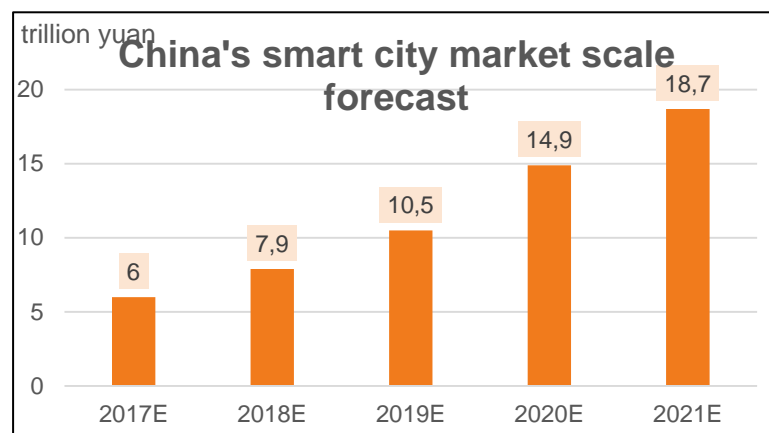
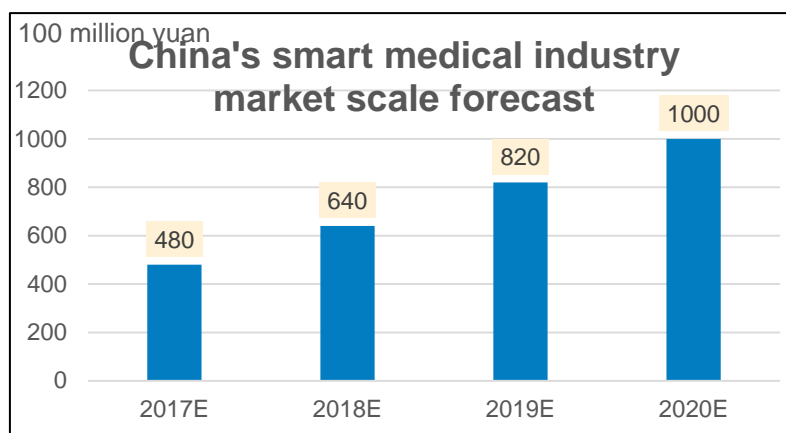
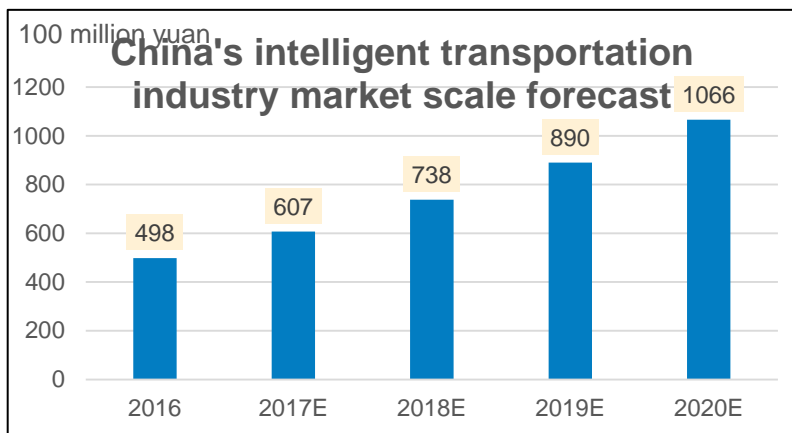
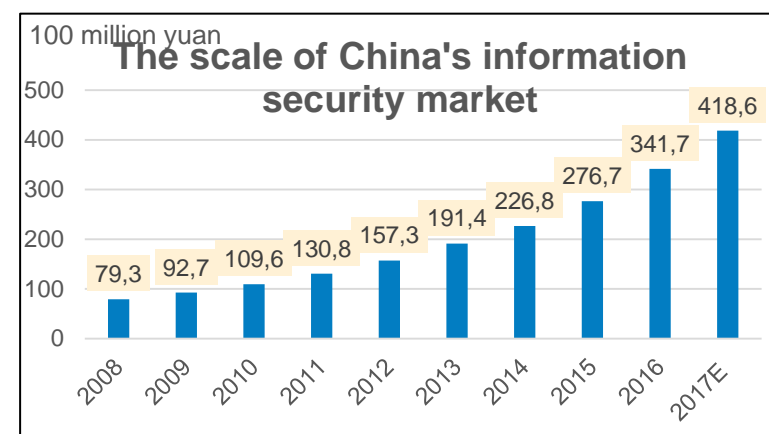
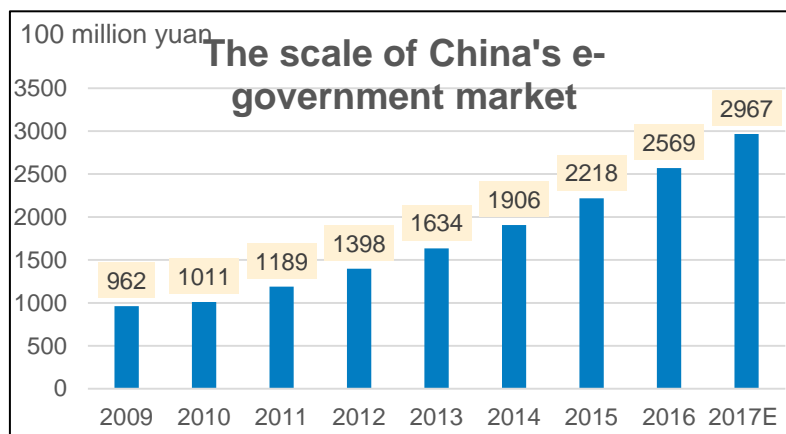
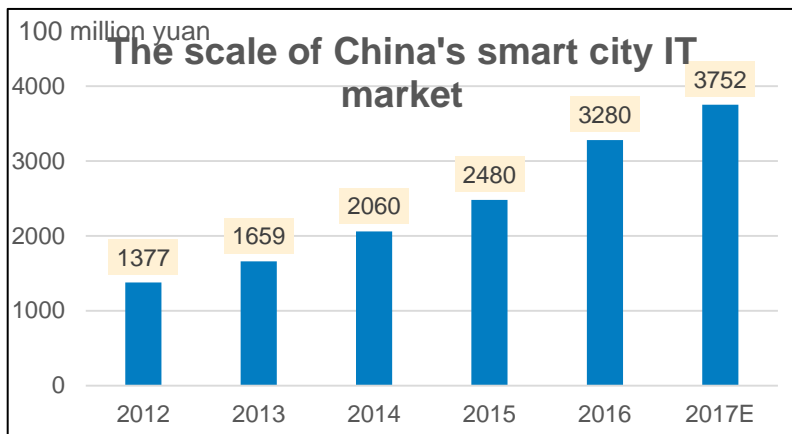
Intelligent Equipment

Intelligent Application

Integrated Solutions

Integrated Service

The construction of the smart city in China has becoming rational and pragmatic



In 2017, China's smart city market will exceed **6 trillion** yuan. The annual compound growth rate of the next five years (2017-2021) will be about **32.64%**, and the market will reach **18.7 trillion** yuan in 2021

The Trend of China Smart City

02

More importance will be attached to the standard formulation

Since its establishment in January of 2014, the general technology team of State Smart City Standardization has successively promoted the initiation and development of **34** national standards for smart city. It is expected that **9** standards will be submitted for approval before the end of 2017.

Technology Standard (Published)

- GB/T 34678-2017 Smart City Technology Reference Model
- GB/T 34680.1-2017 The First Part of Smart City Evaluation Model and Basic Evaluation Index System: Overall Framework and Requirements for the Formulation of Sub Evaluation Indicators
- GB/T 34680.3-2017 The Third Part: Smart City Evaluation Model and Basic Evaluation Index System: Information Resource
- GB/T 34679-2017 General Technical Specification of Intelligent Mine Information System

Evaluation Standard (Published)

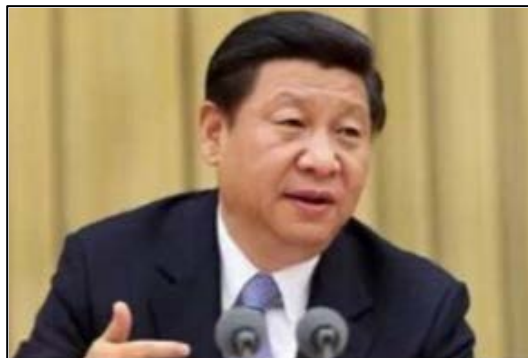
GB/T 33356-2016 New Smart City Evaluation Indicators

International Standard (Under development)

ISO 37156 Smart City Infrastructure Data Exchange and Sharing Guide

The successive unveiling of national standards will further promote the healthy and sustainable development of smart cities in various cities across China

More attention has been paid to the establishment of security system



We should move from "big internet country" to "internet power"



Establishment of National Internet Information Office



《Network Security Law of People's Republic of China》

《Outline of the Thirteenth Five-year Plan for National Economic and Social Development of People's Republic of China (2016-2020)》

Basic consensus has been reached about attaching strategic significance to network security and information technology development



More attention has been paid to the development of smart industry

Strategic emerging industries have a brilliant future

Rapidity

the rapid growth of the industry scale

High

the industry level has reached up to mid-to-high end

Excellence

the overall benefit is good

Vitality

the industry innovation is active

Intelligent manufacturing industry is obviously in favorable situation

- Manpower cost is rising
- Policy support
- Industry competition is intensified
- Made in China is supported

Strategic emerging industries and the transformation and upgrading of traditional industries are the major markets of intelligent industry



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中国电子信息行业联合会

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We has 5 individual members, 350 unit members, of which there are 11 ministry affiliated institutions, 12 institutions of higher learning, 45 electronics association, and 282 key enterprises in information technology.

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