

Huawei Smart eGovernment Solution Vision



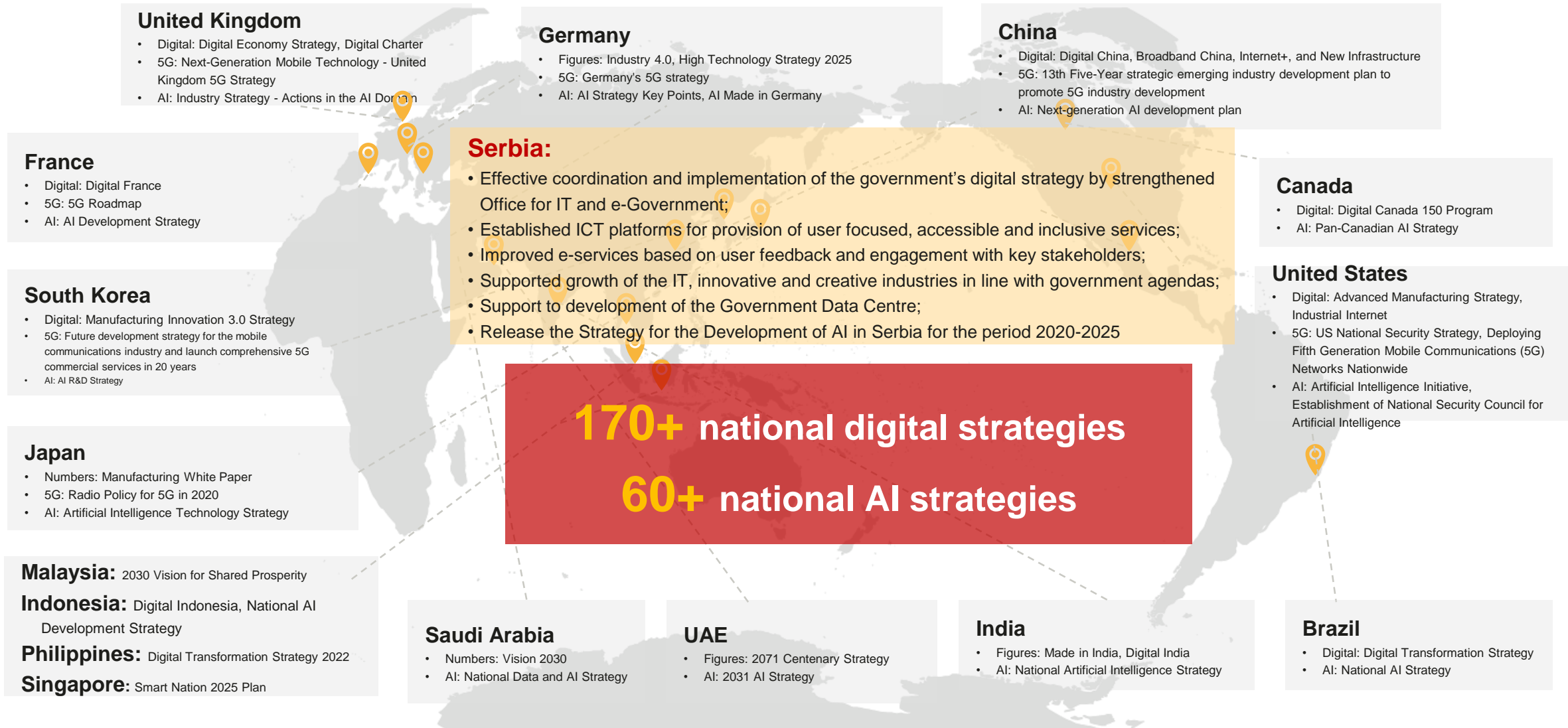
Misa Miletic, dipl. el. ing.
Enterprise Solution Manager
misa.miletic@huawei.com

Contents

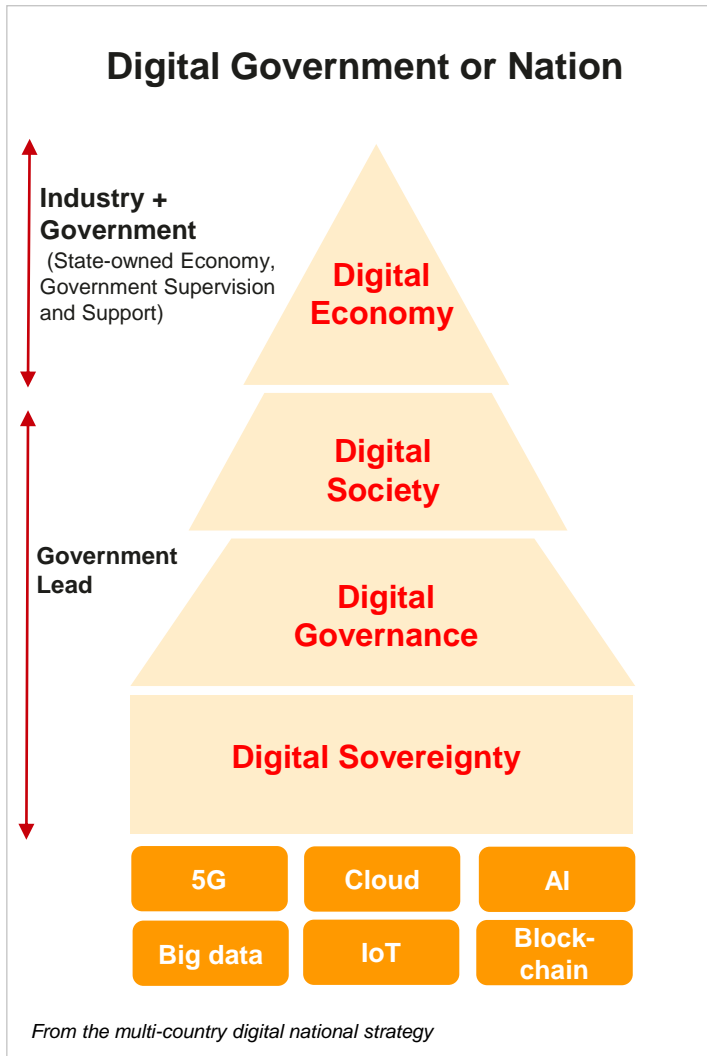
01 Trends & Global Practice

**02 Huawei Vision for
Digital Government of Serbia**

170+ Countries Release Digital Strategy as a Direction of National Digital Transformation



Government Digitalization Provides New Impetus for Economy Boosting and Sustainable National Development



The global digital economy has reached **US\$31.8 trillion** which was **37.5%** of the total economic volume.

- The total economic volume will reach **58.2%** by 2025 reported by IDC.
- For every **1 US\$** in digital investment, the average GDP is **20 US\$**, 6.7 times higher than that of non-digital investment.

Education and Medical Care



- National/Global resource sharing
- AR/VR/AI auxiliary education and medical care
- Campus/Hospital security prevention and control

Country/City Governance



- Awareness of security posture/events
- Intelligent scheduling of traffic and resources
- Scientific decision-making on tax/social security policies

Ecological Conservation



- Automatic indicator monitoring
- Intelligent analysis and prediction
- Digital preservation of natural heritage

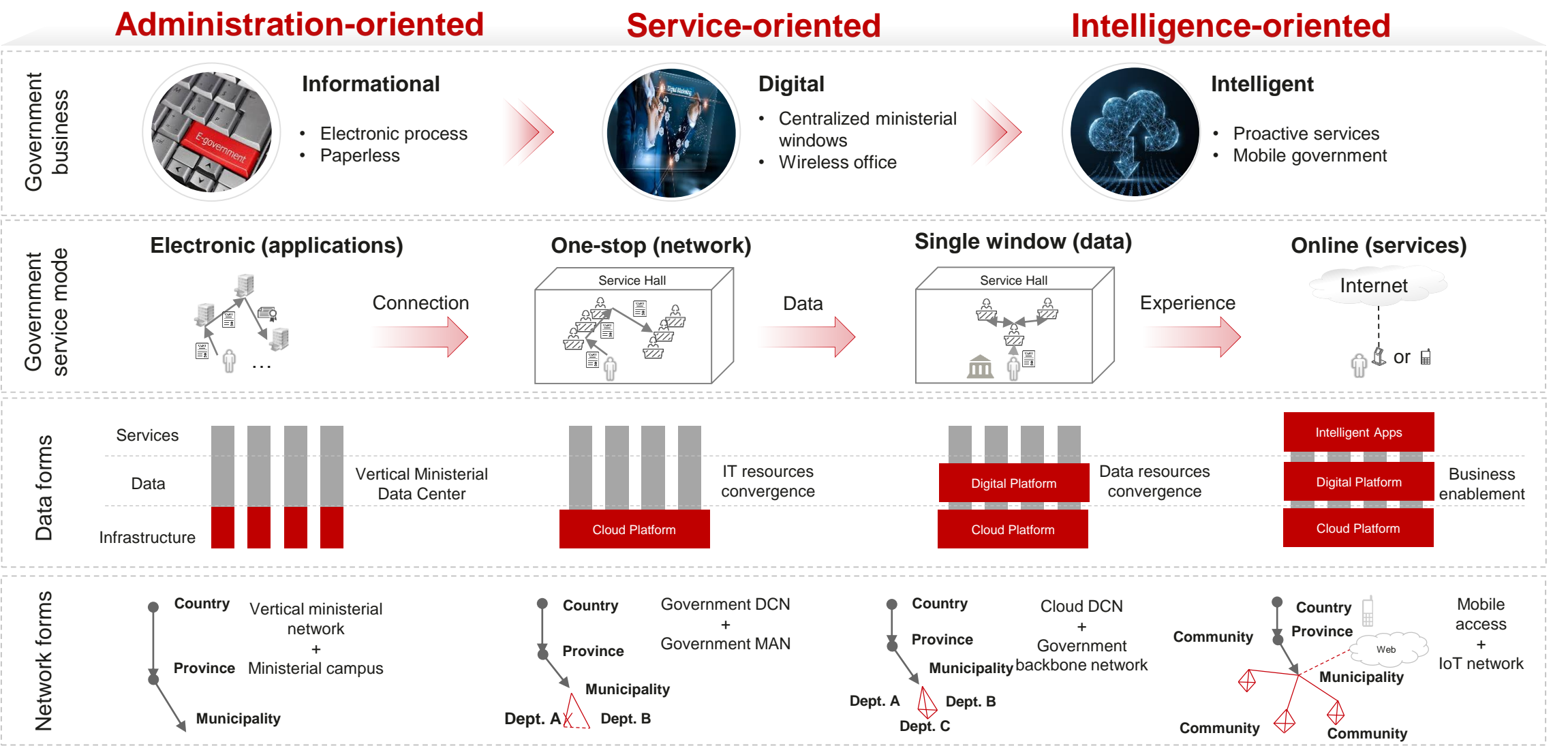
Digital New Order



- National Digital Sovereignty
- Digital Society Regulations
- Trust in digital society

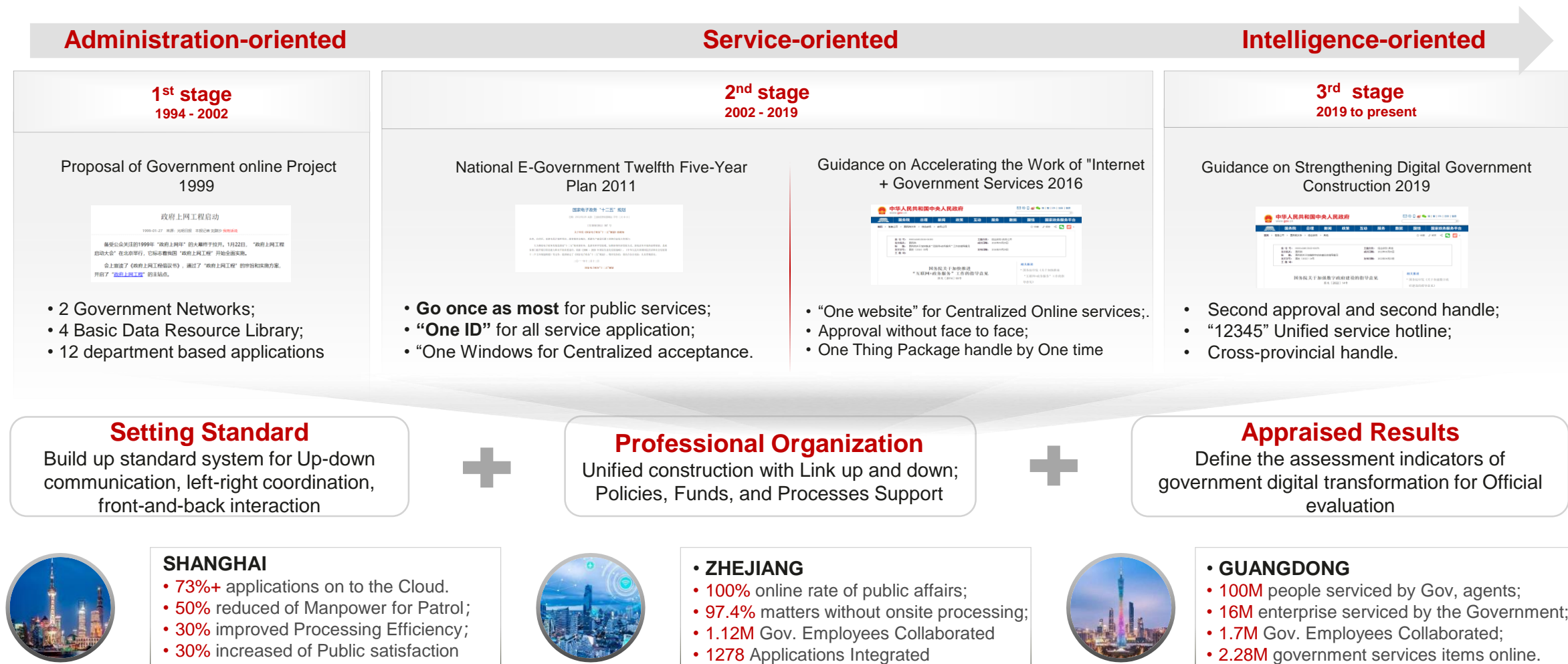
Data from the World Bank

Digital Transformation Leading the Innovation of Business Mode, Cloud Services and Network Deployment for Public Services



The Policy of Chinese Government Digital Transformation

Top-level focus: Achieve the Modernization of Governance mechanism and Governance Capabilities.



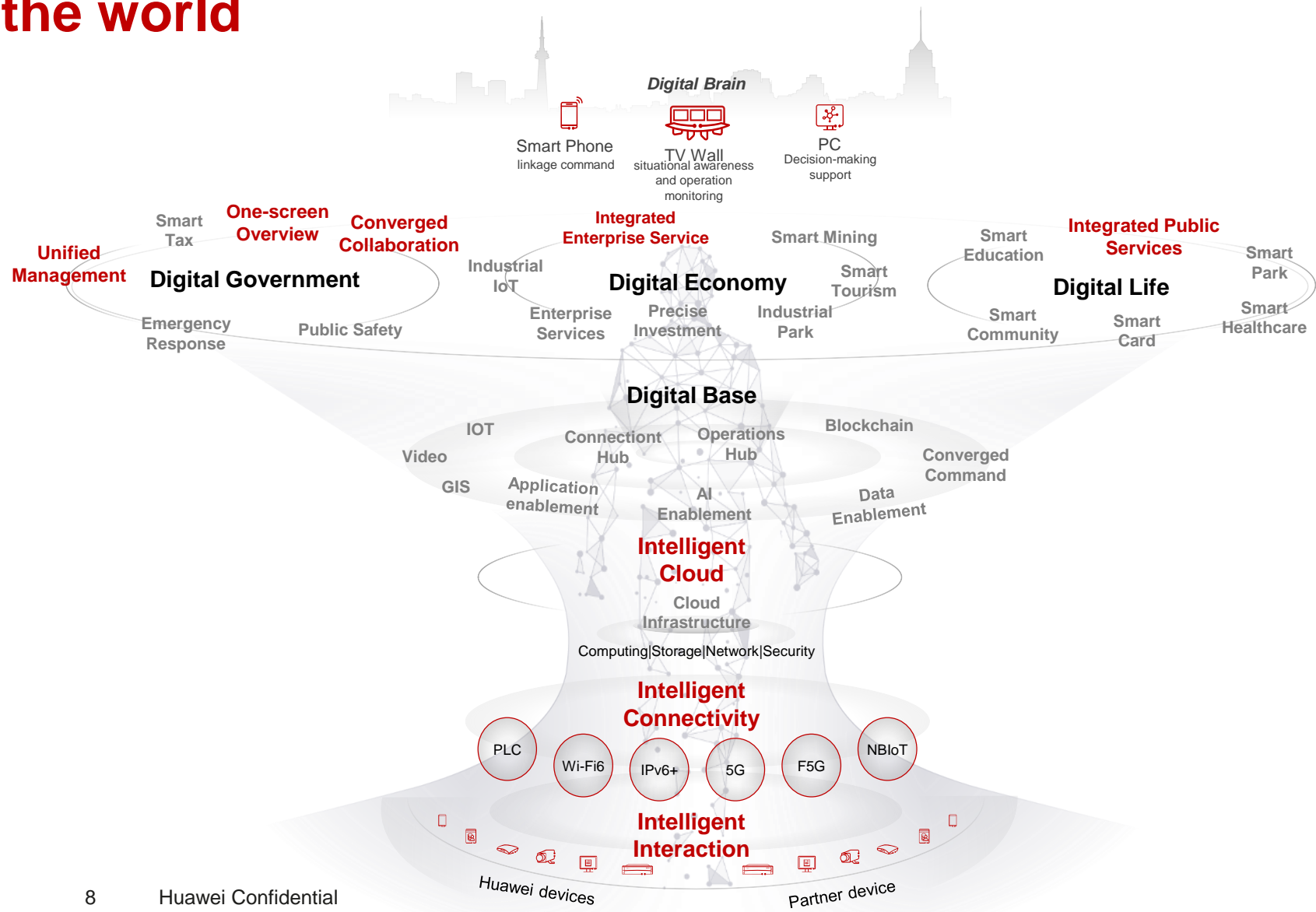
Contents

01 Trends & Global Practice

**02 Huawei Vision for
Digital Government of Serbia**

Government Intelligent Twins

Introducing Chinese Government and City digitalization Experiences to the world



Government Intelligent Twins architecture

Ultimate User Experience

User-centric and user experience-oriented, improving citizens' sense of well-being

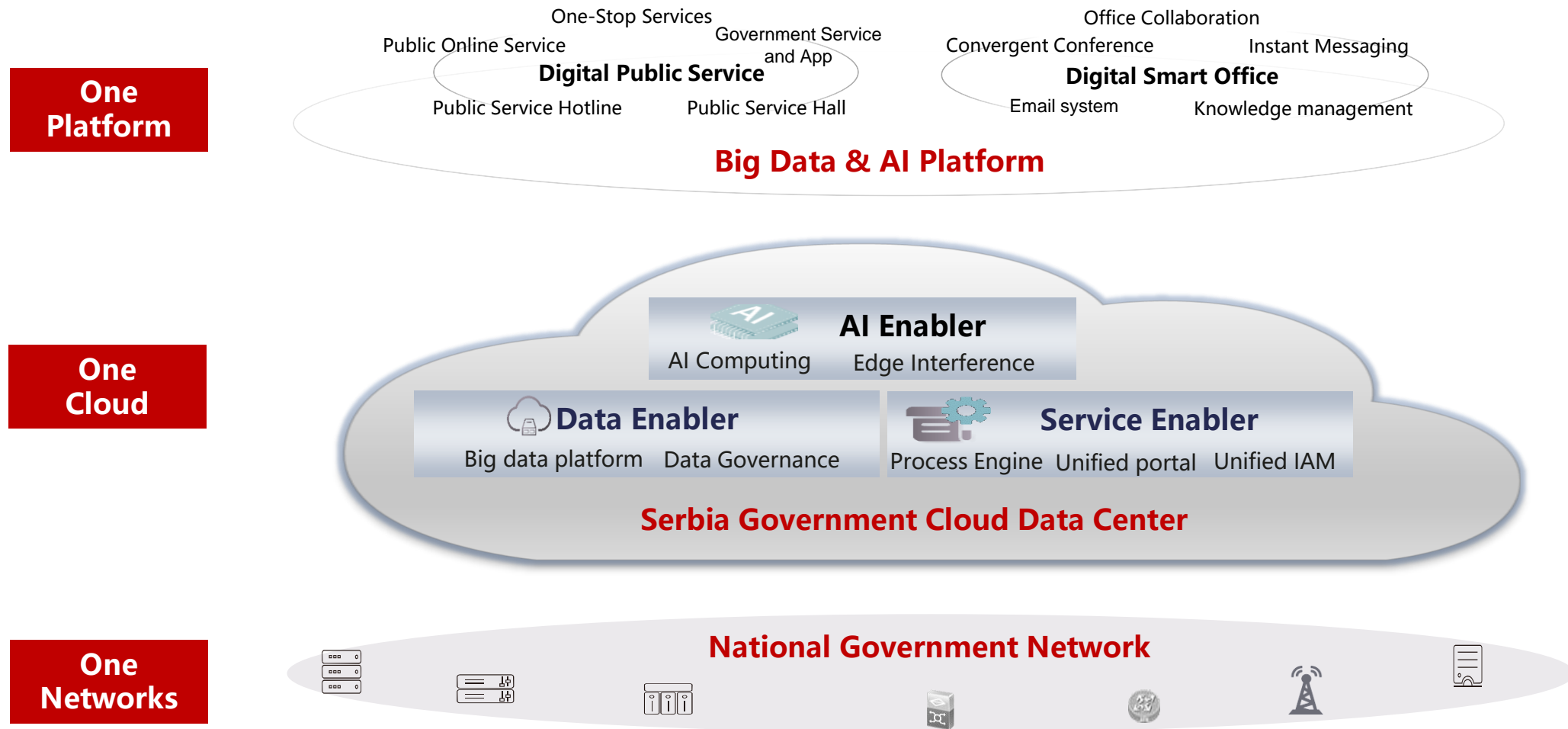
Consolidated System

The technology is integrated and the end-to-end capability is comprehensive, constructing the Eye, Brain, Hand and Pulse System of Government Intelligent Twins

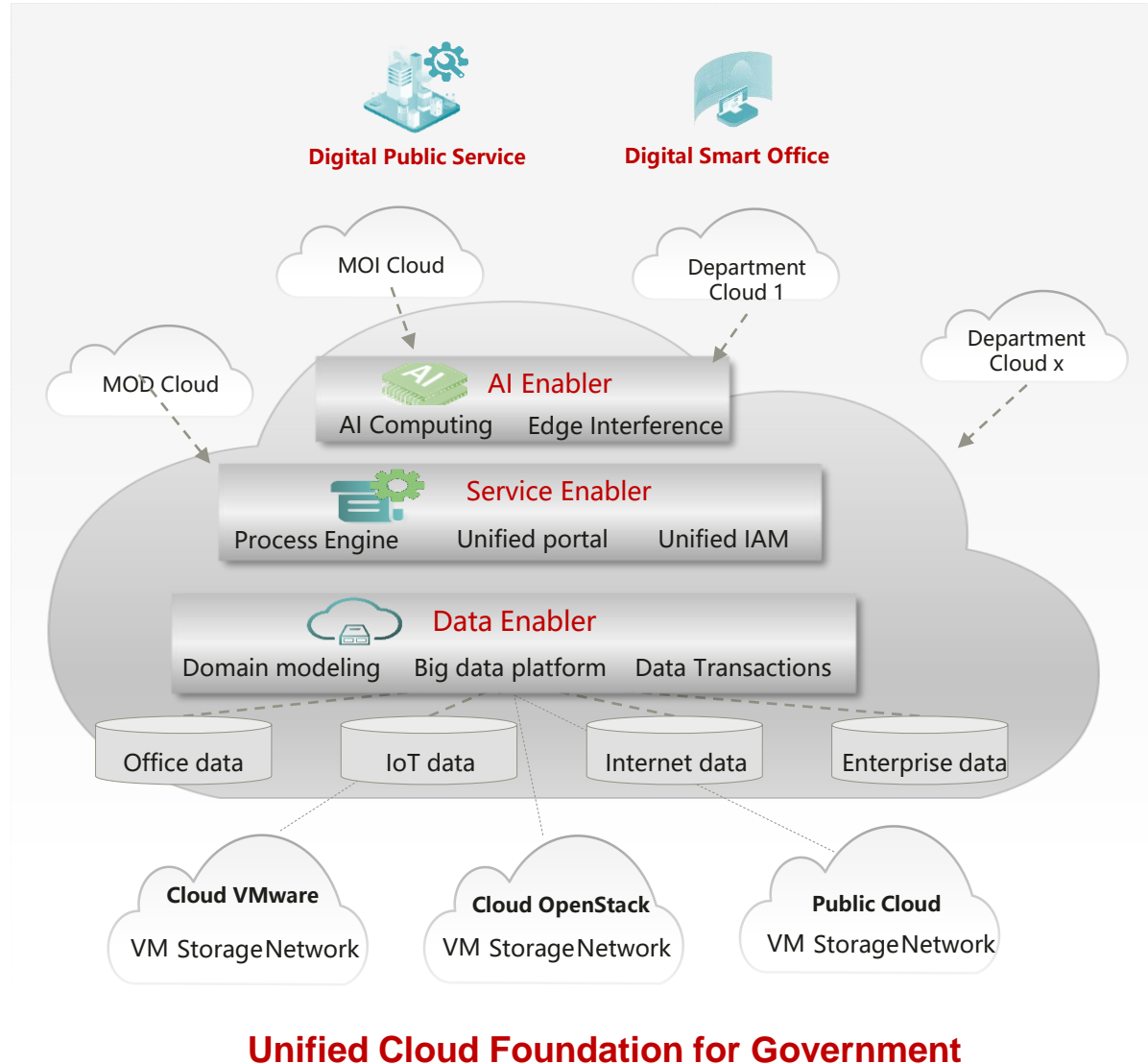
Vibrant Eco-system

Establishing an open system to ensure continuous evolution, and to provide a full life cycle services.

Serbia National Digital Foundation with One Networks, One Cloud and One Platform

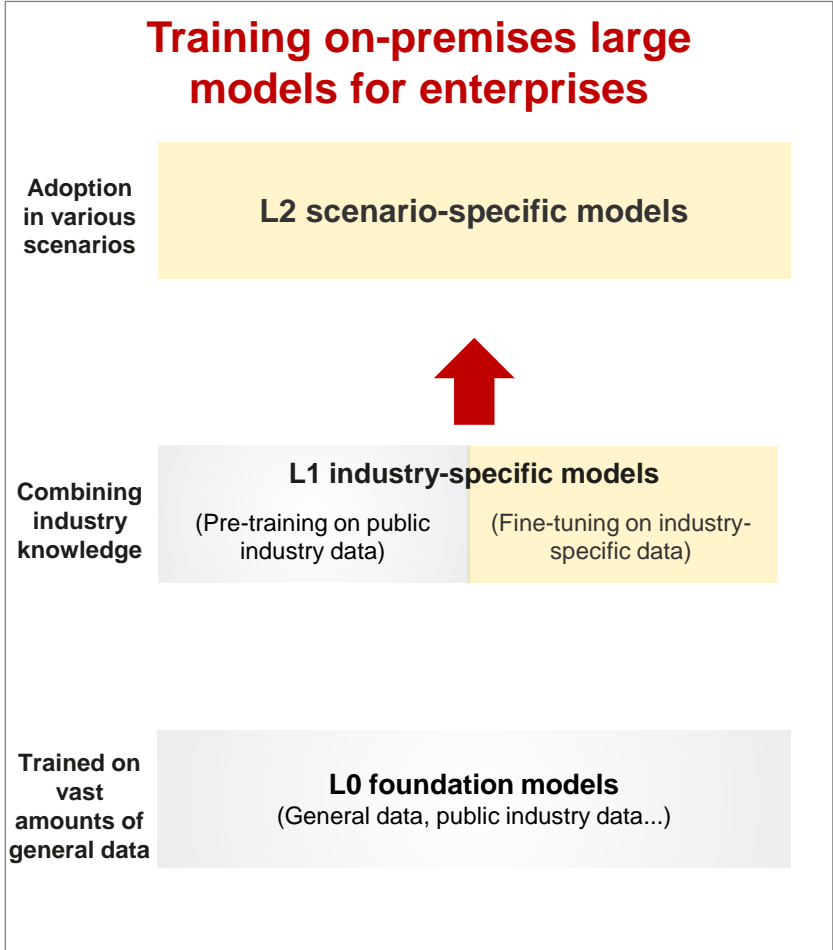


Building Digital Infrastructure for National Digitalization Based on Cloud for Intelligent Upgrade



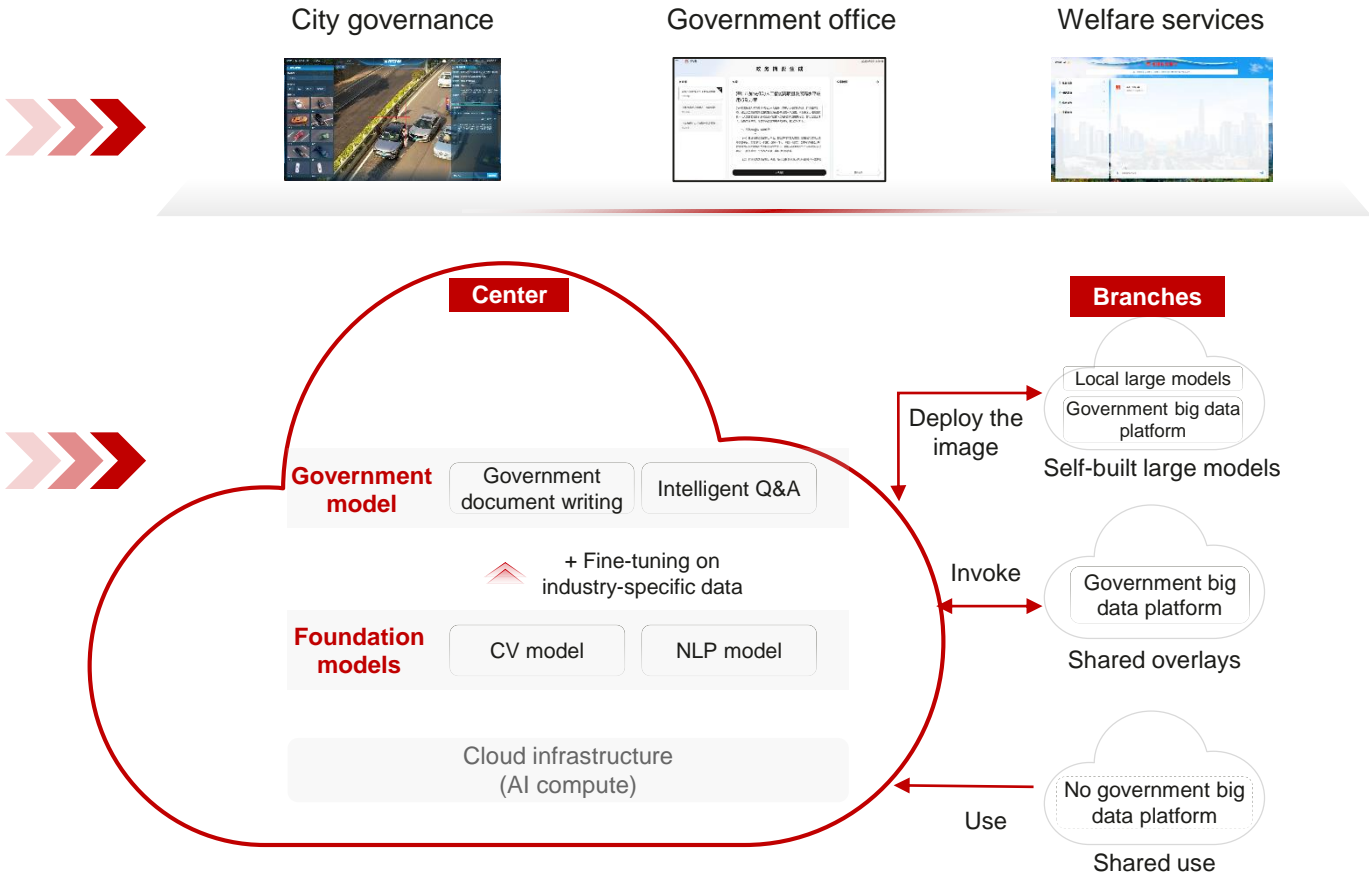
- 1. Cloud Infrastructure Upgrade:** Upgrade the traditional Virtualize Software to the modernize Cloud Native Platform, Higher Performance, Availability, Secure. And can Provide more PaaS and SaaS product ready to use for Government Application Development.
- 2. Easy to Use:** Huawei private professional service that covering the Assessing, Planning, Deploy and Migration. Furthermore, the Cloud Developer training program helps customer start the journey on Huawei Cloud foundation smoothly
- 3. Sovereignty, Security and Privacy Protection:** **Government Owned** safety Network and Cloud with **cyber resilience** and **data security**

Developing Government AI Large Models by Fine-tuning Foundation Models Based on Public Administration Knowledge



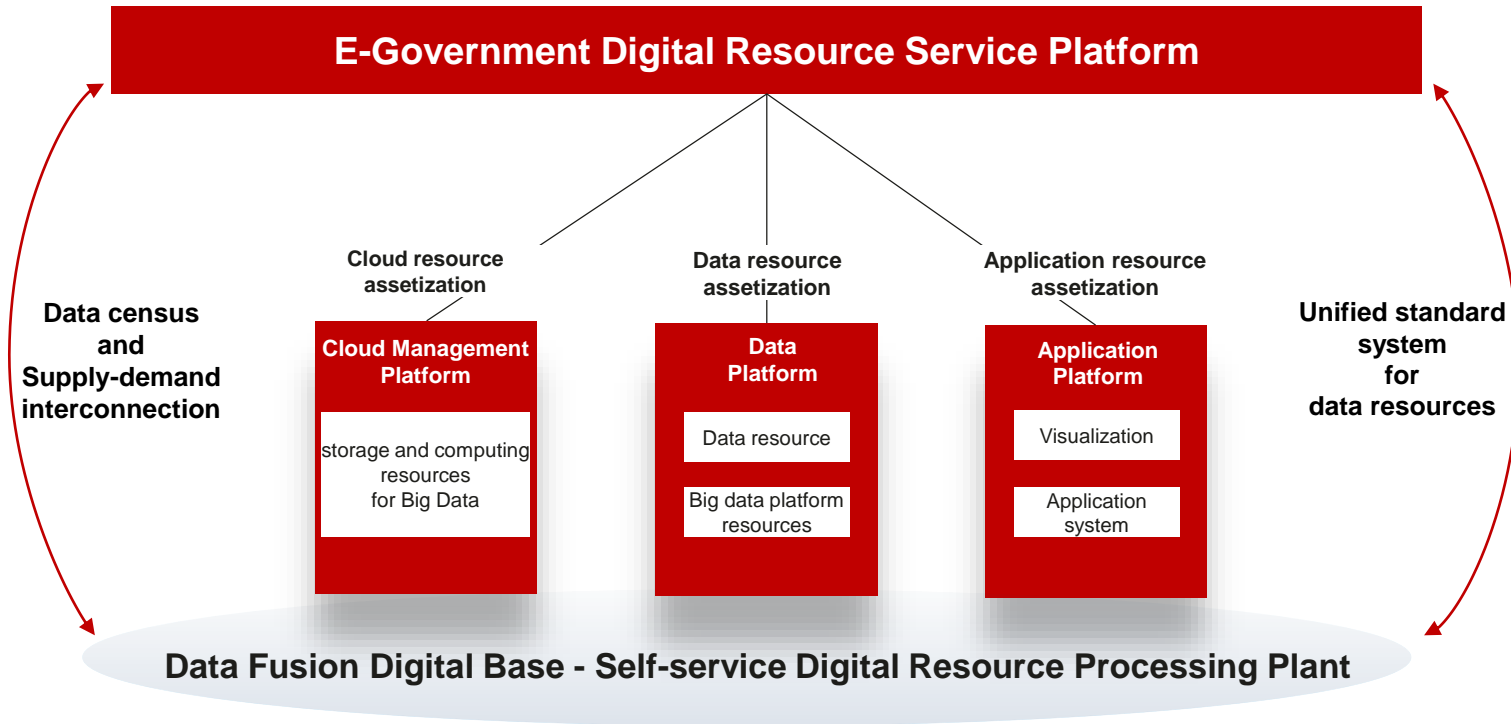
Provided by vendors Jointly innovated by vendors and customers Provided by customers

Government model developed based on fine-tuned foundation models



Public Service Data Platform for All Level Data Resource Sharing cross Sectors

Overall idea: Build a **cloud native unified Government Big Data Platform**, define standards of collecting, sharing, using, integrating of government data and provide unified set of tools for all tenants cross different sectors.



Create a Fusion Digital Foundation

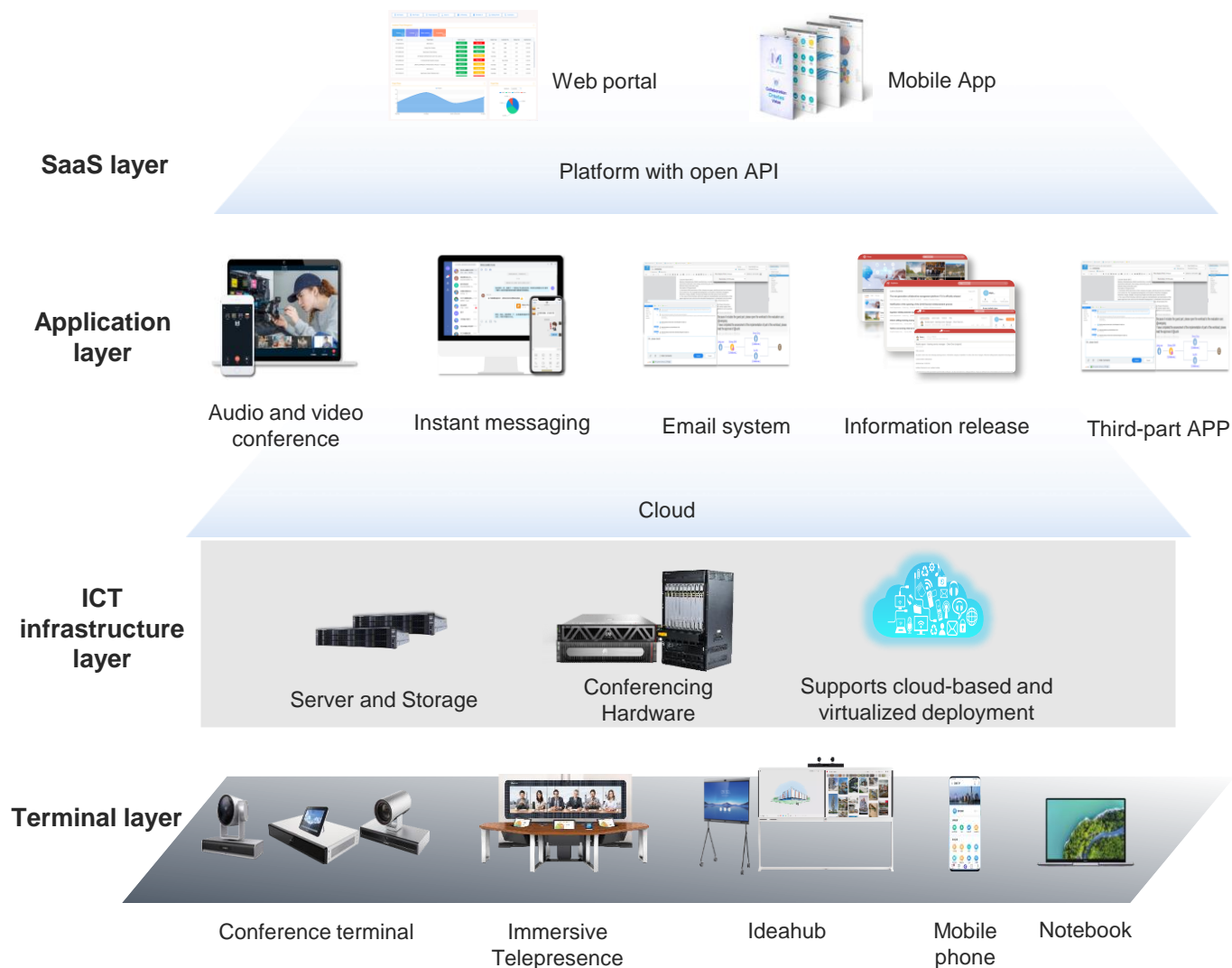
Building a Digital Resource Service Platform

Three type digital resources assetization

Target: To build the city's digital resource system --- One unified portal, One Data Catalogue, One set of Tools and One Digital Base station; Centralized Standardization, Deployment and Operation.

Compile the city's digital resource "Ledger", achieve fully take advantage of the government digital resources, and closed-loop of it's whole life cycle.

Smart Office Service: **Solution Scenario and Value**



- Integration and unified management of Huawei public cloud conferencing and on-premises conferencing



- HD HUAWEI CLOUD Meeting Covers Africa with more stable and reliable private line network
- Real-time synchronization of messages on PCs, mobiles, and web servers and encrypted storage

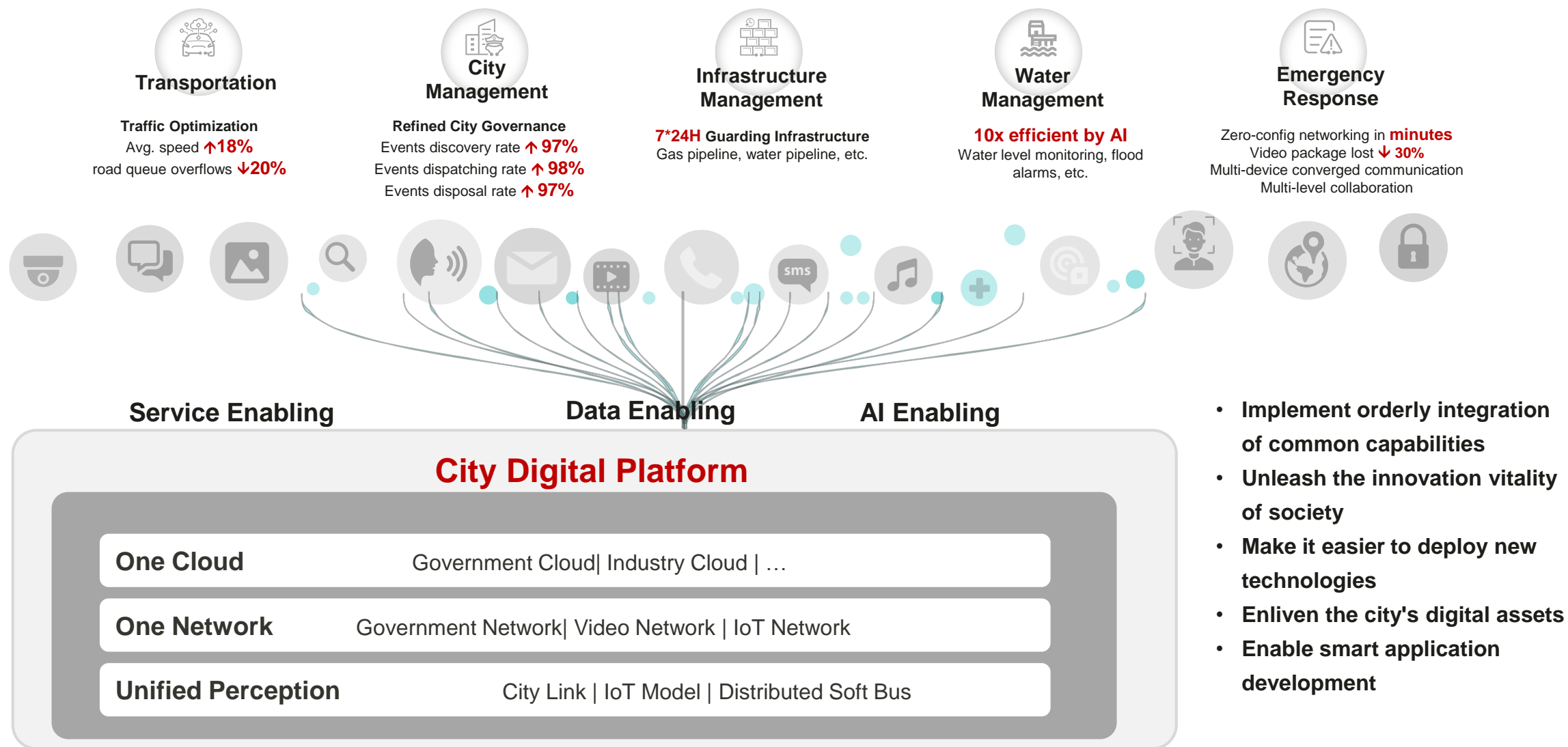


- Completely simulate the manual document processing process, covering document issuance, exchange, receiving, signing, and archiving.



- Zero-code development platform, quick response to service requirements

Smart City Service: Coordinated Development, Consolidate Digital Platforms, and Speed Up City Digitalization



Together, to be the Enabler of the Digital Government in Serbia

Thank You

把数字世界带入每个人、每个家庭、
每个组织，构建万物互联的智能世界。

Bring digital to every person, home and
organization for a fully connected,
intelligent world.

Copyright©2018 Huawei Technologies Co., Ltd.
All Rights Reserved.

The information in this document may contain predictive statements including, without limitation, statements regarding the future financial and operating results, future product portfolio, new technology, etc. There are a number of factors that could cause actual results and developments to differ materially from those expressed or implied in the predictive statements. Therefore, such information is provided for reference purpose only and constitutes neither an offer nor an acceptance. Huawei may change the information at any time without notice.

