Proactively Addressing Challenges, Seizing Market Opportunities

Adhere to the Strategic Positioning of "1 Positioning, 4 Roles¹", **Proactively Adapt to Market Development Trend**

Accelerate Corporate Transformation



Enhance Core Competitiveness of the Enterprise



Strengthen Risk Prevention and Control Capabilities



Continuously **Promote High-quality Development**





- More Favourable Policies: issuance of ultra-long-term special treasury bonds and rolling out of new policies to drive infrastructure upgrades
- Intelligentization Development Accelerating: expediting AI infrastructure upgrade across industries, wider adoption of AI industrial applications unleashing opportunities for digital intelligence services, expanding market potential of operational support businesses
- **Enormous Potential from Green and Low-carbon Transformation: green** and low-carbon becoming an integral part of all industries, with substantial unmet demand for new energy and green solutions



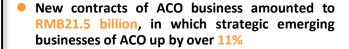
- More Cautious Investment by Customers: continuous decline in investment by major customers, tightened funding of non-operator customers, lengthening of project delivery and payment cycles
- More Comprehensive Requirements by Customers: require services spanning from planning, construction, operation to iteration, with greater emphasis on long-term stable operations and data value mining
- More Diverse Competitive Landscape: equipment suppliers, digital technology firms, traditional infrastructure construction companies, Internet cloud providers, and smart city service providers



Adhering to Technological Innovation to Drive High-quality Development



Commercialization of Technological Innovation Products Showed Results





Results

Continuously Incubating Technological Innovation Results

 Developed nearly 100 technological innovation smart products and 23 comprehensive solutions



Technological Innovation Capabilities Recognized by National and Industry Authorities

 96 science and technology awards, 20 national association, provincial- and ministerial-level science and technology awards

New contracts of strategic emerging businesses amounted to over RMB42.0 billion

Accumulated 4,100+ authorized patents, 10,900+ software copyrights

Empowering Transformation and Upgrading of Traditional Businesses



Smart IDC Comprehensive Solution





Photovoltaic Storage Cloud Green Energy Comprehensive Management Platform



Smart Supply Chain Solution

Developing Hardcore Applications in Strategic Emerging Industries



Digital Government Integrated Solution



Smart Emergency Management



Smart Sports

.....



Smart Grain Storage Platform

Incubating Products in Emerging Frontier Fields



Blockchain Platform



AI Intelligent Cabin



Digital Intelligence AI Customer Service

•••••

•••••



Focus on Core Sectors to Invest in R&D

- R&D Investment: RMB2.2 billion
- Smart City and Al: RMB0.97 billion, increased by 12%



Cultivate Technological Innovation Expert Talent

- Technological Innovation Talent: over 10,000
- Technological Innovation Committee: 37 core + over 100 backbone members



Collaborate for Win-win Technological Innovation Partnerships

- Academia-enterprise Collaboration: collaborate with 21 academic institutions to carry out research studies on key topics
- Enterprise Collaboration: formed ecosystem with 30 enterprises

Resources



Deploying in New Sectors: Integrating AI Technology with Innovation to Expedite the Building of a Technology-oriented Enterprise with Digital Intelligence Capabilities

Developing AI Full-Stack Five Major Service Capabilities of "Industrial Policy Advisory, Full-Stack Infrastructure Construction and Operations, Data and Governance, Security, and Talent Development"

Al Service Contracts RMB1.3+ bn Customers Served 200+ Projects
Commercialized
and Implemented
100+

Provinces Covered 20+ Intellectual Property 200+

Al Engineers 1,400+

Al+Government Affairs



- Al Smart City
- Al Intelligent Government Affairs System

Al+Data Center



- Al Data Center Energy Efficiency Monitor
- Energy-Saving Cloud Platform

Al+Emergency Management



- Hazardous Chemicals Monitoring and Early Warning Platform
- Comprehensive Forest Fire Prevention and Safety Management Platform

Al+Culture and Tourism



- Al Smart Sports
- Al Travel Assistant

AI+Customer Service



- Digital Intelligence Al Customer Service
- 12345 Government Hotline Intelligent Analytics Platform

AI+Education



- Al Assistant based on RAG Technology
- Digital Sports
 Comprehensive Platform

Al+Community Governance



Intelligent Prevention and Control Platform for Community Governance Al+Supply Chain



Al Procurement and Supply Chain Platform **AI+ Security**



Multi-agent Security
 Operations Platform

AI+Vehicle-toeverything



Al Intelligent Cabin

AI+Energy



Al Energy-Saving
Platform for Machine
Room

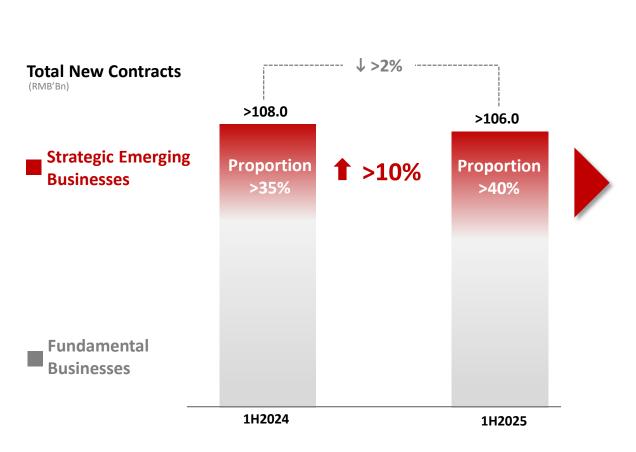
AI+Agriculture



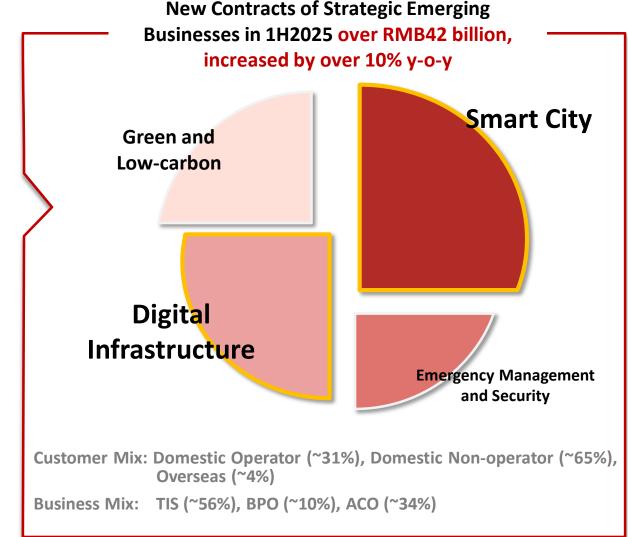
Al Grain Monitor



Technological Innovation Strengthening High-quality Development Momentum



■ Fundamental Businesses:(1) engineering construction, supervision, design and other businesses related to traditional communications pipeline, civil construction, equipment installation, etc.; (2) supply chain business of traditional logistics and transportation; (3) traditional pipeline maintenance services, property management services, etc.



Optimizing Diversified Business Model and Broadening Diversified Customer Base to Drive Sustained Development

