

5G + Cloud + AI

Upgrade the data ecosystem for sustainable development

Enter the Cloud 2.0 era.

Cloud + Intelligent +5G Becomes the Core Engine of Industry Upgrade

Cloud 1.0

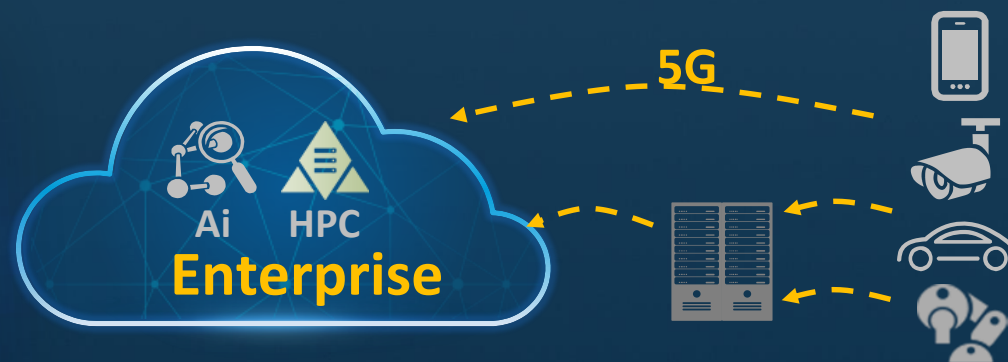


web, e-commerce, and social networking

Internet and mobile

Sharing, online, and scale

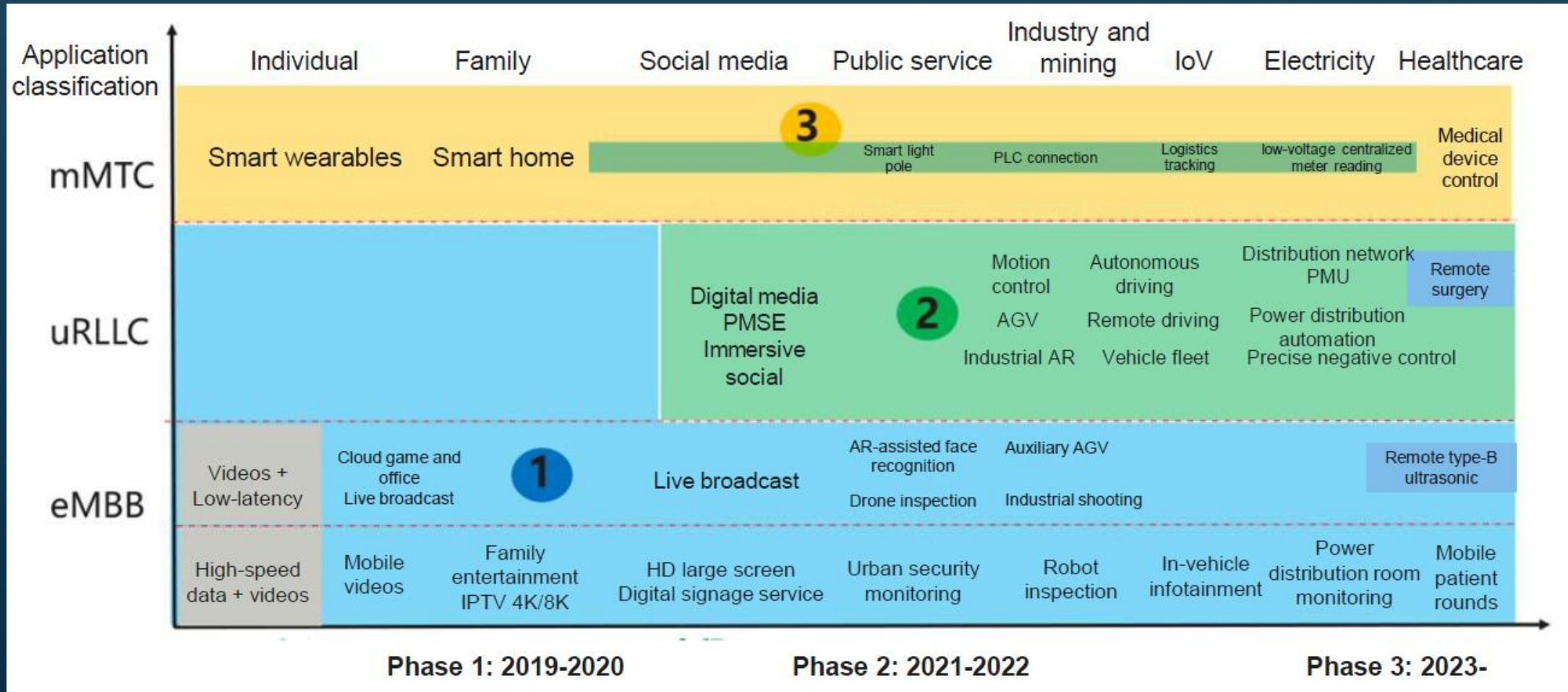
Cloud 2.0



V2X, AR/VR, IoT, etc.
Digital transformation and
intelligent upgrade

**+ industry applications, secure
and reliable, full-stack AI**

5G Progress Acceleration



AI Will Change Various Industries



Public safety

- Safe city
- Smart transportation
- Disaster prediction



Education

- Personalization
- Attention improvement
- Robot teaching assistant



Healthcare

- Early prevention
- Diagnosis assistance
- Precision treatment



Media

- Real-time translation
- Abstraction
- Content moderation



Pharmacy

- Fast R&D
- Precise trialing
- Targeted medicine



Logistics

- Path planning
- Goods monitoring
- Auto sorting



Finance

- Document processing
- Real-time fraud prevention
- Precision recommendations



Insurance

- Auto detection
- Fraud prevention
- Product innovation



Retail

- Unstaffed supermarket
- Real-time inventory
- Precision recommendations



Manufacturing

- Defect detection
- Industrial IoT
- Predictive maintenance



Telecom

- Customer service
- Network maintenance
- Network optimization



Oil & Gas

- Precision drilling
- Remote maintenance
- Operation optimization



Agriculture

- Fertilization optimization
- Remote operation
- Seeds development

5G + Cloud + AI Promote Intelligent Industry Upgrade

Smart Agriculture



NB-IOT + AI optimize the soil

water usage  **30%**

QingDao Saline Soil Crops

Smart Water Conservancy



Garbage identification
Explore the new mode in Suzhou

50%  **80%**

industrial spills or dumping recognition rate

Suzhou Water Resources Bureau

Smart Environment Protection



Ecological protection
Ecological protection of Yangtze River

10% 

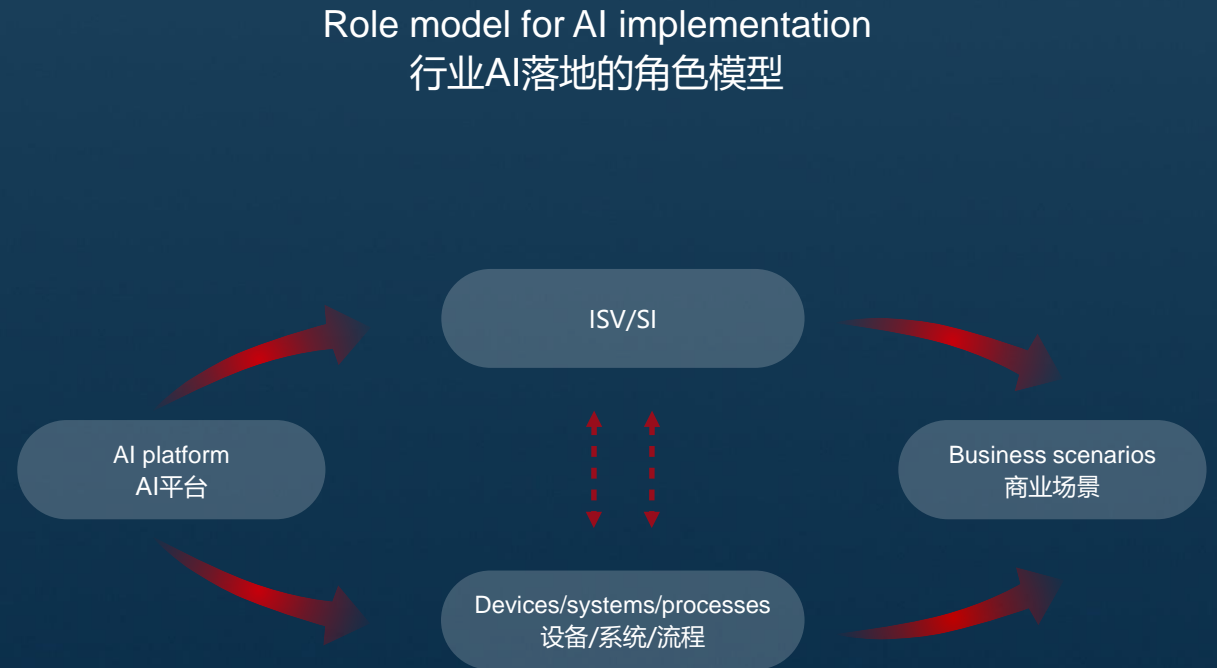
Excellent proportion of water

ShenCai technology

4 keys to successful AI implementation

识别出行业AI成功落地的关键要素

- 1 Clear business scenarios
明确定义商业场景
- 2 Readily available computing power
触手可及的充沛算力
- 3 Continuously evolving AI services
持续进化的AI服务
- 4 Organizations and talent
组织与人才的适配



Source: Practices from 500+ projects