The Middle East is Experiencing an Explosion of Computing Power and Data
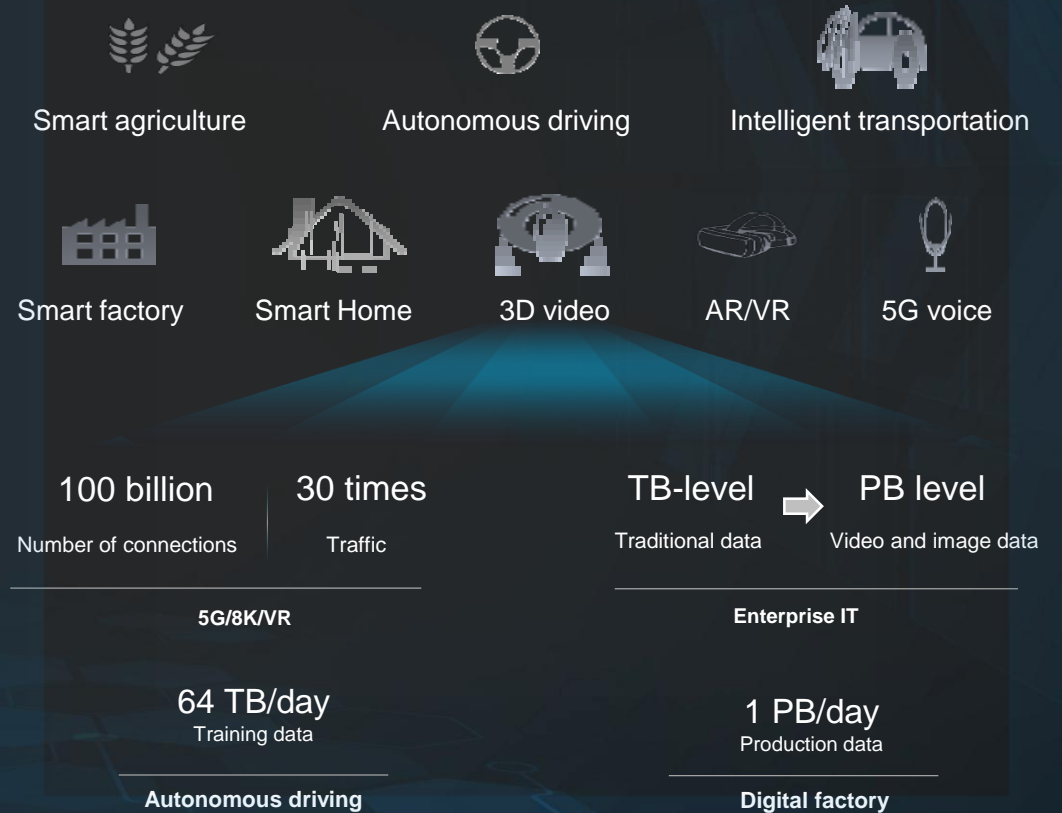
The Average Computing Power in the Frist Class

Computing Power/People

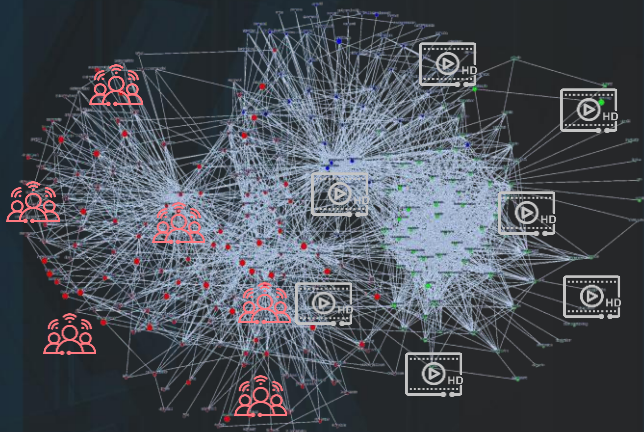| Country	Value
India	103
Turkey	307
Brazil	441
RU	454
Colombia	457
Thai	470
Mex	489
CHN	553
Saudi	683
Italy	799
Japan	956
Korea	1,008
CA	1,164
GER	1,392
UK	1,522
UAE	1,784
SG	2,132
USA	2,522

low computing power   medium computing power   high computing power

| Computing Power/People(Unit:GFLOPS Giga Floating-point Operations Per Second)
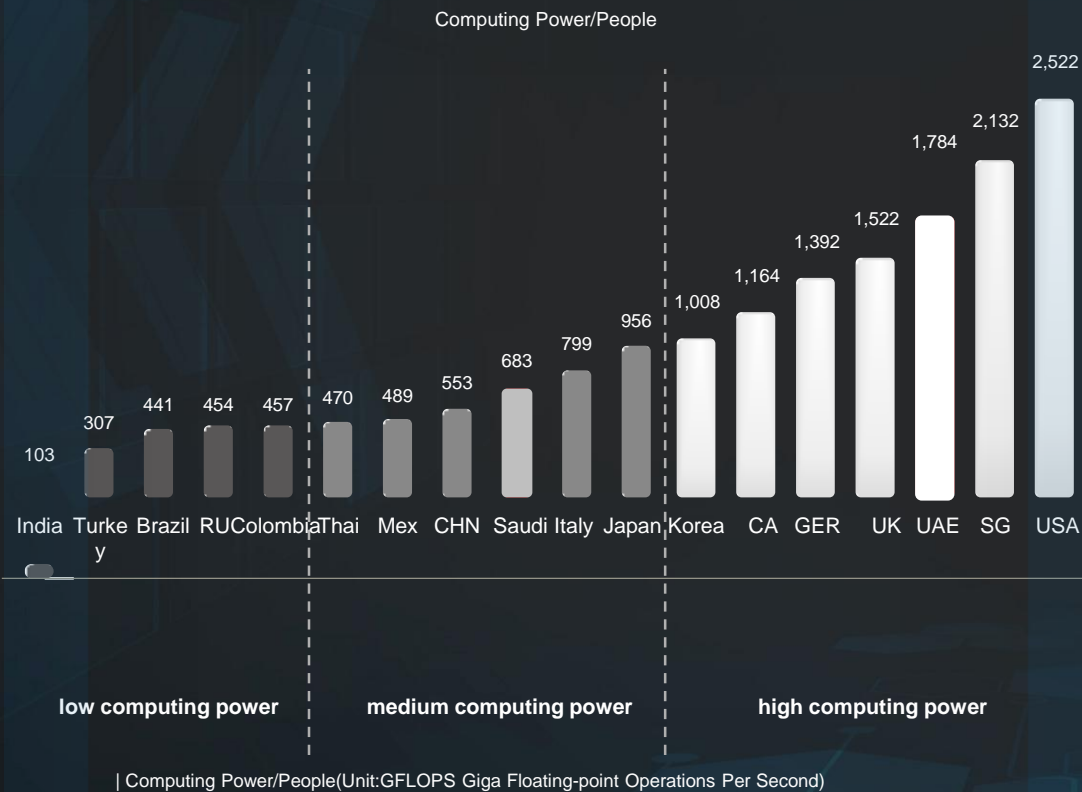
Data is booming with new service

Smart agriculture   Autonomous driving   Intelligent transportation

Smart factory   Smart Home   3D video   AR/VR   5G voice

100 billion	30 times		TB-level	→	PB level
Number of connections	Traffic		Traditional data		Video and image data

5G/8K/VR   **Enterprise IT**

64 TB/day
Training data

1 PB/day
Production data

Autonomous driving   **Digital factory**
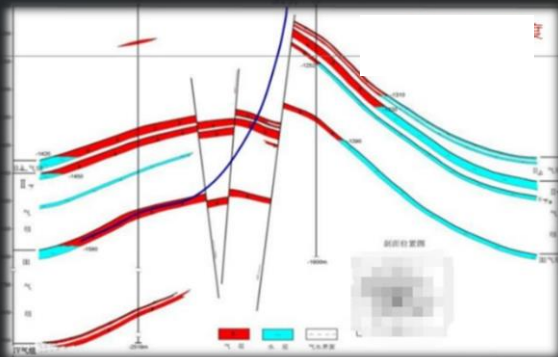
Data Drives Intelligent World

Data-driven experience improvement

120 million data tags per day
Data sampling determines user experience

Data-driven production decision-making

Comprehensive analysis of historical oilfield data in 50 years
Data analysis determines oil extraction efficiency

Data-driven process optimization

450,000 data collisions per day
Data flow makes the process simple

Data becomes a strategic asset and Data safe will be key consideration.
How to Unleash the potential of data ?

HUAWEI

HUAWEI CLOUD is the First Choice for Intelligent Upgrade

Cloud + AI
Enables Industry Intelligence Upgrade

Industry EI

City

Internet

family

IoV

Logistics

Medical care

Campus

manufacturing

AI

X86& ARM

GPU

Cloud + Connectivity Collaboration
Enable Best Application Experience

HD Video

VR

AR

Cloud Game

Media Processing Center
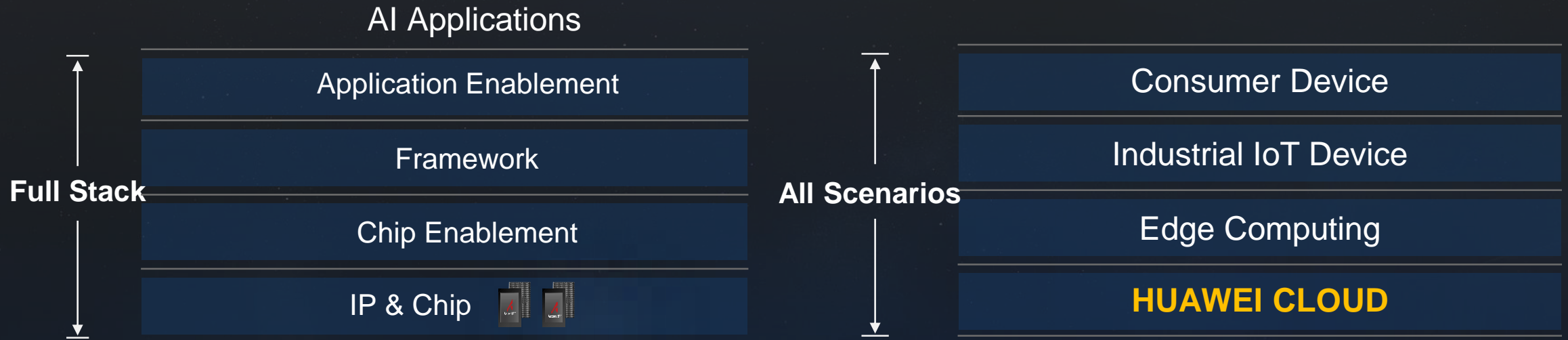
Video on Demand

Live

Convergent Video

Connectivity

Ascend

NPU

HUAWEI CLOUD

HUAWEI

Leading AI Capabilities, Build Intelligent Twins for Middle East

AI Applications

Full Stack

Application Enablement
Framework
Chip Enablement
IP & Chip

All Scenarios

Consumer Device
Industrial IoT Device
Edge Computing
HUAWEI CLOUD

深圳市气象局（台）
Meteorological Bureau of Shenzhen Municipality

**AI-Enhanced Weather Forecast,
Better Prediction of Extreme Weather Conditions**

2 weeks to 1.5hours

Less time to train models for extreme weather prediction

RAINFOREST CONNECTION

AI: A Silver Lining for Rainforest

6000 km²

400 million

Forest under protection

Trees from being cut

HUAWEI

Safeguarding Customers' Applications and Data with Huawei's Extensive Security Capabilities

Comprehensive security system

Enterprise-class security governance

Protect APP · Protect Payload · Protect Data · Protect Platform
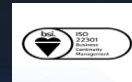
Global compliance capabilities and experience

CSA-STAR · SOC 1 · ISO27018 · ISO 22301:2012 · ...

Security technologies and products

Security · SES · SCA · WTP · AAG · SPO · KMS · PTS · ...

蘑菇街
女装精选

Be Pretty, Be Safe

MOGU Builds a Multi-Cloud Platform to Enhance Host Security

...

3x ↑
Secure management and O&M efficiency

Self-define
Server security management

HUAWEI

HUAWEI CLOUD: Diverse Services and Flexible Deployment

Government Transportation Manufacturing Health Finance Education Oil & Gas

HUAWEI CLOUD Stack

HUAWEI CLOUD

HUAWEI Edge CLOUD

Unified experience

Unified ecosystem

Unified Maintenance

210+
Cloud Services

- EI (Enterprise Intelligence)
- FusionInsight
- ROMA

210+
Solutions

- Full-stack infrastructure
- SAP on Cloud
- All-scenario smart connections
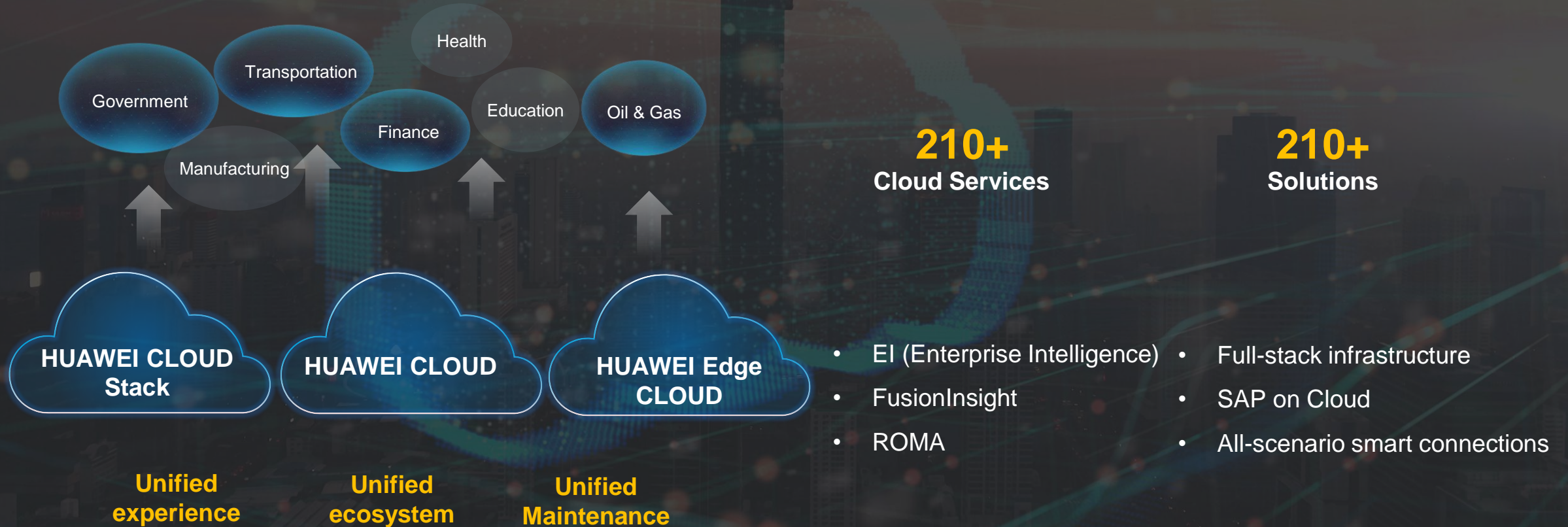
HUAWEI

Accumulate Industry Knowledge and Accelerate Business Process Innovation

Mechanism Model

Expert Experience

Technical Literature

Test Report

Industry Know How

EI

AI Technology

Deep Learning

Transfer Learning

Federal Learning

Reinforcement Learning

Knowledge Graph

8+ Industries   Projects **300+**

City management   Manufacturing   Healthcare   Automobile   Industrial parks   Logistics   Family   Internet

HUAWEI

HUAWEI CLOUD Comprehensive Partner System

HUAWEI CLOUD Partner System

HUAWEI CLOUD Partner Network

Consulting Partner

13,000+

Reseller Partner Program	Partner Competence Center Plan
Authorized Sales Support Center Program	Elite Service Provider Program
CSSP Partner Program	Carrier Cooperation Plan

Technology partners

3,000+

HUAWEI CLOUD Stack Partner Program	SaaS Partner Growth Plan
HMS Ecosystem Support Plan	AI Partner Program
Kunpeng Cloud Partner Program	Startup Support Program

- Sales Incentive
- Training enablement
- Technical certification
- Marketplace on-shelf
- Marketing
- Opportunity sharing
- Expert support
- Global Ecosystem

HUAWEI

Free Packages for All Participants

Scan to Join us