

GLOSSARY OF TECHNICAL TERMS

This glossary contains definitions of certain technical terms used in this document in connection with our business. These terms and their given meanings may not correspond to industry standard definitions or usages of these terms.

“AFC”	automatic fare collection
“AI”	artificial intelligent
“AIoT”	Artificial Intelligence of Things — the combination of artificial intelligence technologies with the Internet of Things infrastructure
“CRM”	customer relationship management
“digital twin”	a virtual representation of a physical object or system that can be used for simulation, monitoring, and analysis
“ESG”	Environmental, Social and Governance
“First-tier cities”	Beijing, Shanghai, Guangzhou and Shenzhen
“FP4”	4-bit floating-point format, a low-precision numerical format designed to significantly improve the speed and efficiency of AI training and inference by reducing memory usage and computational demands compared to higher-precision formats
“FP8”	8-bit floating-point format, similar to FP4, a low-precision numerical format designed to significantly improve the speed and efficiency of AI training and inference by reducing memory usage and computational demands compared to higher-precision formats. FP8 offers better stability while FP4 provides greater memory savings and throughput but requires more advanced techniques
“GHG”	greenhouse gas
“GPU”	graphics processing unit
“HVAC”	heating, ventilation and air conditioning
“IoT”	Internet of Things
“IPS”	intrusion prevention systems
“ISCS”	Integrated supervisory control system, a centralized system for monitoring and controlling various subsystems
“ISO”	the International Organization for Standardization, a non-government organization based in Geneva, Switzerland, for assessing the quality systems of business organizations
“ISO9001”	International Quality Management System, which is released by ISO

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“ISO14001”	Environmental Management System standard, which is released by ISO
“ISO27001”	Information Security Management System standard, which is released by ISO
“ISO45001”	Occupational Health and Safety Management System, which is released by ISO
“LAN(s)”	local area network(s)
“Liter”	a metric unit of volume equal to 1,000 cubic centimeters
“MWh”	megawatt-hour — a unit of energy equal to one million watt-hours
“OpenHarmony”	a distributed, component-based operating system for diverse intelligent devices, including smartphones, wearables, and IoT devices
“PSD”	platform screen door
“R&D”	research and development
“Second-tier cities”	Tianjin, Shijiazhuang, Taiyuan, Hohhot, Shenyang, Dalian, Changchun, Harbin, Nanjing, Hangzhou, Ningbo, Hefei, Fuzhou, Xiamen, Nanchang, Jinan, Qingdao, Zhengzhou, Wuhan, Changsha, Nanning, Haikou, Chongqing, Chengdu, Guiyang, Kunming, Xi’an, Lanzhou, Xining, Yinchuan, and/or Urumqi
“SRM”	supplier relationship management
“Third- or lower-tier cities”	all prefecture-level areas in China excluding first-tier cities and second-tier cities
“ton”	metric tonne
“VPN(s)”	virtual private network(s)