GLOSSARY OF TECHNICAL TERMS

| - · · · | anations of certain terms used in this document in connection Some of these terms may not correspond to standard industry |
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| "active CDN user" | a registered CDN user that uses the CDN licence within specific time |
| "AI" | artificial intelligence |
| "CABD" | communal antenna broadcast distribution, a system installed inside a building to receive free-to-air television/frequency modulation signals transmitted via radio frequencies and distribute them to the audience |
| "CATV" | community antenna television, a cable system which uses community antenna to receive broadcast signals, which they then retransmit via cables to homes and establishments in the local area subscribing to the service |
| "CCTV" | closed-circuit television |
| "CDN" or "content delivery network" | a network of geographically distributed and interconnected servers encompassing various data centres regionally and/ or internationally with the aim to reduce the content travel distance in order to reduce network latency and bandwidth to deliver dynamic content and videos to the devices of the end users without delay loading time at a relatively low cost |
| "cloud" or "cloud computing" | an internet-based computing, in which large group of remote servers are networked to allow centralised data storage and there can be online access to computer services or resources |
| "cyber security" | computer security, which is to safeguard IT systems including hardware, software and information from attack, damage, unauthorised access as well as disruption and misdirection |
| "firewall" | a product used to maintain the security of a private network, which blocks unauthorised access to or from private networks and are often deployed to prevent unauthorised parties from gaining access to private networks connected to the internet |
| "hardware" | physical elements that constitute a computer system, such as central processing unit, monitor, mouse, keyboard and hard disk |
| "HCI" | hyper-converged infrastructure |

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| "IT" | information technology |
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| "IT infrastructure solutions" | the composite IT systems, network, facilities and related equipment required to serve as the foundation for building an enterprise IT environment |
| "IT system(s)" | for the purposes of this document, an integrated set of hardware and software components for computing usage |
| "IT product(s)" | hardware, software and auxiliary products |
| "new-to-market niche brands" | IT product vendors / brands with limited or no presence in Hong Kong market who offer products with specifications comparable to internationally renowned brands in their respective fields at relatively competitive pricing. These IT product vendors / brands are generally not familiar with the Hong Kong market needs and requirements and lack resources to effectively market their products or even maintain their own technical staff in Hong Kong |
| "registered CDN user" | a user who has registered for CDN licence |
| "SMATV" | satellite master antenna television, a system installed in multi- storey buildings to receive satellite television signals and distribute them to the audience |
| "software" | any set of machine-readable instructions that directs a computer's processor to perform specific operations |
| "SI solutions" | system integration solutions for IT system involving integration of system design, development and/or implementation of hardware and software, hardware and software coordination, system configuration and technical and maintenance supporting services |
| "user acceptance testing" | formal testing to determine whether or not a system meets the requirements specified in the contract or by the end-uses |
| "VPN" | acronym for Virtual Private Network, which extends a private network across a public network, enabling users to send and receive data across shared or public networks as if their computing devices were directly connected to the private network |
| "WLAN" | wireless local area network |