

Press Contact:

Jamie Moody Ciena Corporation +1 (410) 694-5761 pr@ciena.com

Investor Contact: Gregg Lampf Ciena Corporation +1 (410) 694-5700 ir@ciena.com

FOR IMMEDIATE RELEASE

42% of Singaporeans Will Pay More for Faster Internet Speeds to Improve Gaming Experience

New survey finds that Singaporean gamers are willing to try a new service provider that can offer more reliable and consistent connectivity

SINGAPORE – **October 14, 2021** – A new survey commissioned by <u>Ciena</u> (NYSE: CIEN) found that Singaporean adults love to play online games, whether it's on their smartphones, laptops, desktops, or favorite consoles, with two out of three (66%) identifying themselves as a gamer.

Against the backdrop of the pandemic, gaming emerged as one of the main entertainment and leisure activities in Singapore, as Singaporeans <u>played video games more frequently than before the pandemic</u>. As a result, sales of game consoles and games in Singapore reached S\$592.5 million in 2020, an increase of about 7.8 percent from 2019¹. This corresponds with the global trend, as revenue for the global gaming market surged 20% to \$179.7 billion in 2020, and is expected to reach \$256.97 billion by 2025².

Good connectivity, not the type of device, contributes to an enjoyable gaming experience

As digital entertainment such as gaming becomes deeply embedded in our daily lives, consumers naturally expect a seamless connection when consuming different types of content. According to Ciena's survey, more than half (57%) of all gamers believe that better internet connectivity is the most important element for a positive gaming session, as compared to other device-related factors such as the type of gaming-optimized mobile phones they use (25%), the use of handheld gaming devices (11%), or VR headsets (3%).

¹ Euromonitor International, 2021

² Essence Global, 2021

Gamers are willing to pay more for faster internet speeds

To improve their gaming experiences, two in five gamers (42%) are willing to pay more for faster internet speeds. In fact, three in five (63%) are willing to try a new service provider that can offer a more reliable and consistently uninterrupted connection. These insights reinforce the notion that good network quality and connectivity can help service providers retain current subscribers and gain new customers who are open to alternatives.

"Singaporean gamers certainly acknowledge that stable and reliable internet connection makes gaming more fun and enjoyable overall," said Dion Leung, Regional Managing Director at Ciena. "With millions of gamers live-streaming every day and milliseconds meaning the difference between victory and defeat, networks need to adapt to unpredictable bandwidth demands and be future ready. The desire for a better gaming experience will also create new collaboration opportunities among local service providers, game developers and networking vendors to modernize their networks."

Comfort matters, too

Interestingly, while playing video games, 37 percent of gamers indicated that a comfortable setting (i.e., chair, couch, table) is an important criterion for a satisfying gaming session. Similarly, a pleasant room temperature with air conditioning is also important in the humid climate of Singapore (18%). Other important factors while gaming include ergonomic gaming gear (11%), an organized setup (6%), as well as having snacks and beverages (5%).

For more information about Ciena's latest survey, which also covers Japan and South Korea, please see the white paper <u>here</u>.

###

Note to editors

Ciena commissioned independent survey firm <u>YouGov</u> to conduct a survey of 1055 adults in Singapore between 29 July - 2 August 2021. The figures have been weighted and are representative of all Singapore adults (aged 18+) nationally.

About Ciena

Ciena (NYSE: CIEN) is a networking systems, services and software company. We provide solutions that help our customers create the Adaptive Network[™] in response to the constantly changing demands of their end-users. By delivering best-in-class networking technology through high-touch consultative relationships, we build the world's

most agile networks with automation, openness and scale. For updates on Ciena, follow us on Twitter <u>@Ciena</u>, <u>LinkedIn</u>, the <u>Ciena Insights blog</u>, or visit <u>www.ciena.com</u>.

Note to Ciena Investors

You are encouraged to review the <u>Investors section</u> of our website, where we routinely post press releases, SEC filings, recent news, financial results, and other announcements. From time to time we exclusively post material information to this website along with other disclosure channels that we use. This press release contains certain forward-looking statements that are based on our current expectations, forecasts, information and assumptions. These statements involve inherent risks and uncertainties. Actual results or outcomes may differ materially from those stated or implied, because of risks and uncertainties, including those detailed in our most recent annual and quarterly reports filed with the SEC. Forward-looking statements include statements regarding our expectations, beliefs, intentions or strategies and can be identified by words such as "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "should," "will," and "would" or similar words. Ciena assumes no obligation to update the information included in this press release, whether as a result of new information, future events or otherwise.