



Carnival Corporation Will Deliver Best Wi-Fi in Cruise Industry with Launch of MedallionNet™

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MIAMI, Sept. 28, 2017 /PRNewswire/ -- [Carnival Corporation & plc](#) (NYSE/LSE: CCL; NYSE: CUK), the world's largest leisure travel company, today announced MedallionNet™, a game-changing connectivity service enabled by SES Networks that will deliver the best Wi-Fi experience in the cruise industry. MedallionNet will provide guests with easy-to-access Wi-Fi that features exceptional speeds and bandwidth, pervasive stateroom signal strength and unprecedented service consistency.



The connectivity service – to be delivered in connection with SES Networks, a business unit of SES (PAR/LuxSE: SESG) – will collectively leverage the leading global satellite operator's geostationary earth orbit (GEO) and medium-earth orbit (MEO) constellations, managed services, antenna and shipboard technology to significantly enhance the guest experience by providing high-performance and reliable broadband connectivity at sea. This innovative service is enabled by hardware and software shipboard technology advances associated with Carnival Corporation's proprietary O.C.E.A.N Experience Platform.

"Staying connected is inextricably linked to our daily life experiences and that now extends to the vacation experience, even when sailing in the middle of the sea," said John Padgett, chief experience and innovation officer for Carnival Corporation. "MedallionNet will set the new standard for Wi-Fi service at sea and we look forward to rolling it out to our guests. Our top priority is doing everything we can to exceed guest expectations, and by listening closely to our guests, we know Wi-Fi connectivity is important to many of our guests. For guests who want to disconnect, they are free to do so. But for those who want to stay connected, MedallionNet will make it easy for them – and that includes being able to easily send photos, videos and messages letting everyone know they are having a fabulous vacation."

MedallionNet is another development to emerge from Carnival Corporation's Global Experience and Innovation Center located in Miami and is the first end-to-end Wi-Fi service development formulated with a focus on exceeding guest expectations through "GuestCentricity™" – an initiative to enhance all aspects of the vacation experience by delivering guests what they want, when, where and how they want it.

"SES Networks is privileged to be associated with Carnival Corporation's Global Experience and Innovation team and to be powering MedallionNet," said Steve Collar, CEO of SES Networks. "We share Carnival Corporation's passionate focus on connecting people, places and cultures around the world with amazing experiences. As the only company to offer a GEO and MEO constellation, unmatched in scale, performance and technological diversity, SES Networks is uniquely positioned to enable the highest performing Wi-Fi connectivity at sea as well as immersive media and gaming content."

MedallionNet leverages multi-band antennas uniquely configured in an innovative shipboard formation to minimize any potential impact to guest connectivity due to seasonal weather or ship positioning, and it fuses multi-orbit satellite bandwidth to deliver a truly immersive guest connectivity experience.

By combining multiple sources of bandwidth to achieve the highest capacity shipboard network ever brought to a cruise ship with an unprecedented volume of shipboard access points, MedallionNet introduces a level of service reliability and signal pervasiveness not previously achieved on ships

sailing at sea.

More specifics about MedallionNet and specific cruise brand implementation will be announced later this year.

Carnival Corporation & plc

Carnival Corporation & plc is the world's largest leisure travel company and among the most profitable and financially strong in the cruise and vacation industries, with a portfolio of 10 dynamic brands that include nine of the world's leading cruise lines. With operations in North America, Europe, Australia and Asia, its portfolio features Carnival Cruise Line, Holland America Line, Princess Cruises, Seabourn, AIDA Cruises, Costa Cruises, Cunard, P&O Cruises (Australia) and P&O Cruises (UK), as well as Fathom, the corporation's immersion and enrichment experience brand.

Together, these brands operate 103 ships with 231,000 lower berths visiting over 700 ports around the world, with 18 new ships scheduled to be delivered between 2018 and 2022. Carnival Corporation & plc also operates Holland America Princess Alaska Tours, the leading tour company in Alaska and the Canadian Yukon. Traded on both the New York and London Stock Exchanges, Carnival Corporation & plc is the only dual listed company in the world to be included in both the S&P 500 and the FTSE 100 indices.

In 2017, Fast Company recognized Carnival Corporation as being among the "Top 10 Most Innovative Companies" in both the design and travel categories. Fast Company specifically recognized Carnival Corporation for its work in developing Ocean Medallion™, a high-tech wearable device that enables the world's first interactive guest experience platform capable of transforming vacation travel into a highly personalized and elevated level of customized service.

Additional information can be found on www.carnival.com, www.fathom.org, www.hollandamerica.com, www.princess.com, www.seabourn.com, www.aida.de, www.costacruise.com, www.cunard.com, www.pocruises.com.au, and www.pocruises.com.

SES

SES is the world-leading satellite operator and the first to deliver a differentiated and scalable GEO-MEO offering worldwide, with more than 50 satellites in Geostationary Earth Orbit (GEO) and 12 in Medium Earth Orbit (MEO). SES focuses on value-added, end-to-end solutions in two key business units: SES Video and SES Networks. The company provides satellite communications services to broadcasters, content and internet service providers, mobile and fixed network operators, governments and institutions. SES's portfolio includes ASTRA, O3b and MX1, a leading media service provider that offers a full suite of innovative digital video and media services. SES is listed on the Euronext Paris and Luxembourg Stock Exchange (ticker: SESG). Further information available at: www.ses.com.

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