



Press release

Teleglobal Brings Broadband Access and Mobile Connectivity Services to Rural Communities in Indonesia via SES Networks

Satellite-based broadband access delivered via SES-12 to bridge digital divide for far-flung locations across the 17,000-island archipelago

Luxembourg, 24 April 2019 – Communities in remote areas of Indonesia will soon be able to enjoy reliable broadband internet access delivered by Teleglobal enabled by SES Networks' managed data services and the SES-12 satellite, SES announced today. Under a new agreement, Teleglobal and SES Networks will be partaking in the Ministry of Communication and Information Technology's universal service obligation (USO) project via its USO agency Badan Aksesibilitas Telekomunikasi dan Informasi (BAKTI) to provide broadband internet access and mobile backhaul services to 150,000 sites in remote parts of the country.

The five-year agreement will see Teleglobal contract 1.3 GHz of capacity on SES-12, one of SES' high throughput satellites (HTS) covering the Asia-Pacific region, with an option to extend for a further five years. The largest SES GEO HTS covering Asia-Pacific has six regional beams and 72 high throughput user spot beams and can provide cost-effective solutions for broadcasters, content operators, mobile network operators, internet service providers, enterprise, maritime and aeronautical and government customers across Asia-Pacific and the Middle East.

According to data released by Indonesian Internet Service Providers Association (APJII), 55 percent of the country's population were connected to the internet in 2017. Internet penetration reached 72 percent of the urban population and 48 percent in rural areas. However, internet penetration rates dropped significantly outside of the most populous island of Java (58 percent), reaching less than 20 percent of the population in Sumatra (19 percent) and standing at only 2.5 percent in the outlying provinces of Maluku-Papua.

In view of this, Teleglobal and SES' project is aimed at complementing the ongoing Palapa Ring project spearheaded by BAKTI, which involves connecting the major islands in Indonesia with 11,000km of undersea fibre-optic cables to provide broadband internet infrastructure.

"Teleglobal is honoured to be chosen by Indonesia's Ministry of Communication and Information Technology as one of the key providers for satellite capacity for the BAKTI project. At Teleglobal, we believe in the power of connectivity, in opening new doors of opportunity to communities in Indonesia and around the world," said Candra Indianto, Teleglobal Director. "With the new service offering, Teleglobal is bridging the digital divide and bringing much-needed e-Government and other essential services to the underserved rural communities of Indonesia. SES Networks' unparalleled global reach and operational expertise make them the ideal partner to provide reliable, high-speed broadband connectivity to all corners of Indonesia."



“Satellite-based networks are ideal for USO projects as they provide scalable and easily-deployed broadband access to remote locations, where conventional terrestrial-based networks may take a far longer time and be cost-prohibitive to deploy,” said Imran Malik, Vice President, Global Fixed Data at SES Networks. “We are honoured that we are able to transform people’s lives by working jointly together with Teleglobal to deliver high-performance data connectivity services for the archipelago via SES-12, which has recently secured landing rights for operations in Indonesia. Internet connectivity and mobile services will not only empower these underserved communities, but also unlock the as-yet-untapped economic potential of the digital economy.”

The new satellite-based service will be rolled out across 15,000 locations in Indonesia in the first phase, which will enter service in Q3 2019.

About SES-12

Co-located at 95 degrees East with SES-8, SES-12’s high-powered wide beam over all 17,000 islands in Indonesia is an ideal solution for video distribution and local broadcast services, while 13 spot beams will provide high-throughput capacity for broadband services across Indonesia.

The addition of SES-12 to the 95 degrees East orbital location complements SES’s 108.2 degrees East neighbourhood, providing all-round coverage and ample capacity to meet the growing broadcast needs of Indonesia.

The largest and most powerful all-electric GEO satellite ever procured by SES, SES-12 delivers throughput that is equivalent to that of two conventional satellites combined. Its high throughput capacity, hybrid nature coupled with its Digital Transparent Processor (DTP) capability gives the satellite maximum flexibility to serve the fast-growing connectivity needs of Indonesia while enabling businesses in rural locations to take part in Indonesia’s booming digital economy.

About Teleglobal

PT. Indo Pratama Teleglobal (Teleglobal) is a fast-growing telecommunication company, offering end-to-end solutions to the Cellular Services Provider, Government, Enterprise, and Public Sector. It provides variety of services from VSAT and other Satellite Services, Internet Services, to Data Centre, Leased Line, and Site Infrastructure Solutions. With strong experience in designing, operating, and marketing telecommunication services, Teleglobal’s in-house team of experts, together with wide network of global and local partners, allows the company to provide best in class services to its customers and build mutually beneficial long-term relationships. Further Information is available at www.teleglobal.co.id

About SES

SES is the world’s leading satellite operator with over 70 satellites in two different orbits, Geostationary Orbit (GEO) and Medium Earth Orbit (MEO). It provides a diverse range of customers with global video distribution and data connectivity services through two business



units: SES Video and SES Networks. SES Video reaches over 351 million TV homes, through Direct-to-Home (DTH) platforms and cable, terrestrial, and IPTV networks globally. The SES Video portfolio includes MX1, a leading media service provider offering a full suite of innovative services for both linear and digital distribution, and the ASTRA satellite system, which has the largest DTH television reach in Europe. SES Networks provides global managed data services, connecting people in a variety of sectors including telecommunications, maritime, aeronautical, and energy, as well as governments and institutions across the world. The SES Networks portfolio includes GovSat, a 50/50 public-private partnership between SES and the Luxembourg government, and O3b, the only non-geostationary system delivering fibre-like broadband services today. Further information is available at: www.ses.com

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