Singapore: 16 September 2019





ANGOLA CABLES AND TM GLOBAL SUCCESSFULLY ESTABLISH PROOF OF CONCEPT OF A NEW CABLE ROUTE

The express southern hemisphere subsea cables connection will pave the way for a global digital highway stretching from South America to Asia, via Africa

Most of the global internet traffic today utilises infrastructure located primarily in the northern hemisphere to link Asia, Europe and North America. Meanwhile, the southern hemisphere, which includes parts of Asia, Africa and South America is heavily connected via links coming from the North as well. However, the traffic to the southern region currently travels a longer route which may affect the internet experience of the end users.

Aware of the increasing needs for a more efficient and low latency route, TM GLOBAL, the global and wholesale arm of Telekom Malaysia Berhad (TM) and Angola Cables have been exploring another alternative via a new express route connecting the southern hemisphere subsea cables from Asia directly to South America. A Proof of Concept (PoC) testing is being conducted by both parties leveraging two (2) cable systems; the South Africa Far East cable system (SAFE), connecting Malaysia to Angola, and South Atlantic Cable System (SACS) connecting Angola to Brazil owned by both parties respectively.

The preliminary PoC results have showed up reduction in the latency reading as compared to the current northern hemisphere routes. This may lead to a significant improvement in the global internet traffic routing quality especially on data connectivity services to the southern hemisphere.

The new express route is set to provide a shorter path connecting Asia to South America while bypassing Middle East and Europe, hence delivering a better customer experience. The low latency routing will also provide the catalyst for the creation of more effective

digital ecosystems that are developing within the southern hemisphere. This initiative is expected to transform data transfer between countries and economies, enabling more robust connection amongst backhaul providers, content/application providers and content delivery network providers in a more efficient data sharing process. The benefits will be farreaching, especially for financial institutions in conveying market-sensitive information or multinational companies in sharing large amounts of data and applications to users in the US, Latin America or the Far East region.

TM GLOBAL and Angola Cables believe that this initiative will provide better options for service providers in growing their business and expanding their reachability to new and niche markets. Both parties will continue to explore other potential collaboration areas in penetrating new market opportunities and serving the customers who are looking for diversity, high resiliency route and better quality of service.

#END#

About Angola Cables

Angola Cables is an IT solutions multinational focused on selling data infrastructure solutions; connectivity and cloud services for IP's and ISP's requiring digital connections and services in the corporate sector. The company currently operates the SACS, Monet and WACS cable systems and manages two data centers — AngoNAP Fortaleza in Brazil and AngoNAP Luanda in Angola. It also manages Angonix - one of Africa's top five Internet Exchange Points. With its robust submarine cable network, Angola Cables directly connects Africa, Europe and the Americas with established partnerships to connect to Asia.

For more information, visit our website: https://www.angolacables.co.ao/en/

About TM GLOBAL

TM GLOBAL is the global and wholesale arm of Telekom Malaysia Berhad (TM), focusing on domestic and international wholesale business; offering a comprehensive suite of cutting-edge communication services and solutions in connectivity and beyond. TM GLOBAL is the trusted partner in delivering seamless integrated solutions and infinite possibilities to accelerate customers' connectivity and coverage to the digital world, making innovations possible.

With extensive global connectivity, network infrastructure and collective expertise, TM GLOBAL aims to serve not only as a gateway for the world to Malaysia, but more broadly, to the region.

About Telekom Malaysia

Telekom Malaysia Berhad (TM), is Malaysia's leading integrated telco offering a comprehensive suite of communication services and solutions in fixed (telephony and broadband), mobility, content, WiFi, ICT, Cloud and smart services. TM is driven by stakeholder value creation in a highly competitive environment; and places emphasis on delivering an enhanced customer experience via continuous customer service quality improvements and innovations, whilst focusing on increased operational efficiency and productivity.

As the enabler of Malaysia's Digital Nation/Digital Economy aspiration, TM has been at the forefront of each telecommunication technology evolution of the nation, and will continue to do so. It provides the communications backbone of Malaysia with the widest connectivity and convergence network. TM remains committed to continue to expand its network into a comprehensive digital infrastructure - as its moves beyond connectivity services into new value-added digital services - to serve a more digital lifestyle and society, digital businesses and digital Government – towards making, "Life and Business Easier, for a better Malaysia".

For further information on TM, visit www.tm.com.my.