



PROJECT OVERVIEW

LENGTH	15000+km	DESIGN LIFE	25 years	READY FOR SERVICE	July 2022
ROUTE	Connecting Pakistan, Kenya, Egypt, France and countries along the way with extension to Singapore and South Africa				
BU TECHNOLOGY	ROADM powered by WSS and Flexible Grid				
DESIGNED CAPACITY	16Tbps per fiber pair with 200Gbps per single wavelength				
PARTNERSHIP	HMN Tech, PCCW Global, Orange, Telecom Egypt, Cybernet, Telkom Kenya, etc.				

FEATURES

OPTIMIZED ROUTE AND LOW LATENCY

PEACE will offer the shortest direct route from Asia to Africa/Europe through Pakistan, which is able to reduce ~10ms latency compared with traditional route. With optimized route design, PEACE provides low latency connection between these terminal landing points.

AGILE AND EFFICIENT DEPLOYMENT

PEACE cable system is a whole network unified scheduling, rapid service provision, bandwidth flexible adjustment and latency can be guaranteed, flexible and open intelligent international submarine cable system, can provide customers with more agile, more flexible, more reliable and more business choice of services.

FLEXIBLE & CUSTOMIZED BUSINESS MODEL

PEACE can provide customers with more flexible and customized cooperation solutions. In the private ownership model, it will accelerate the decision-making and execution of providing services to customers on-demand.

CARRIER-NEUTRAL OPEN CABLE SYSTEM

PEACE is a carrier-natural open cable system, which entirely independent of any network, hardware, or software vendor. All carriers/operators with various SLTE can join in and share the resource of PEACE.

PRODUCTS

DARK FIBER SOLUTIONS

PEACE offers full fiber pair solution between the different points on the System or fractional fiber pair that suits specific needs.

CAPACITY SERVICES

PEACE offers even smaller particles of 100G/200G services on the System. Providing 10G Ethernet services in major system PoPs.

MANAGED SPECTRUM

PEACE offers other flexible options of customized segment of spectrum including half fiber pair, 1/4 fiber pair or smaller.

BRANCH SOLUTIONS

PEACE offers the customized branch solutions connecting various potential landing points along the trunk system.

FUTURE OPPORTUNITIES

- In future, PEACE plans to extend its reaches to Singapore and South Africa, both of them are popular landing points providing further business potential for our customer.
- PEACE also envisages future route to connect back to China via Pakistan, Myanmar and Singapore respectively.
- For the future, there is a global route plan extending from West Africa to Europe, North America and South America.
- Support the rapid development of 5G technology, helping 5G traffic deployment via PEACE cable both in landed countries and areas.