

# SEA-ME-WE 5

**A RELIABLE POP-TO-POP CABLE SYSTEM  
CONNECTING SOUTHEAST ASIA, MIDDLE EAST and  
WESTERN EUROPE**

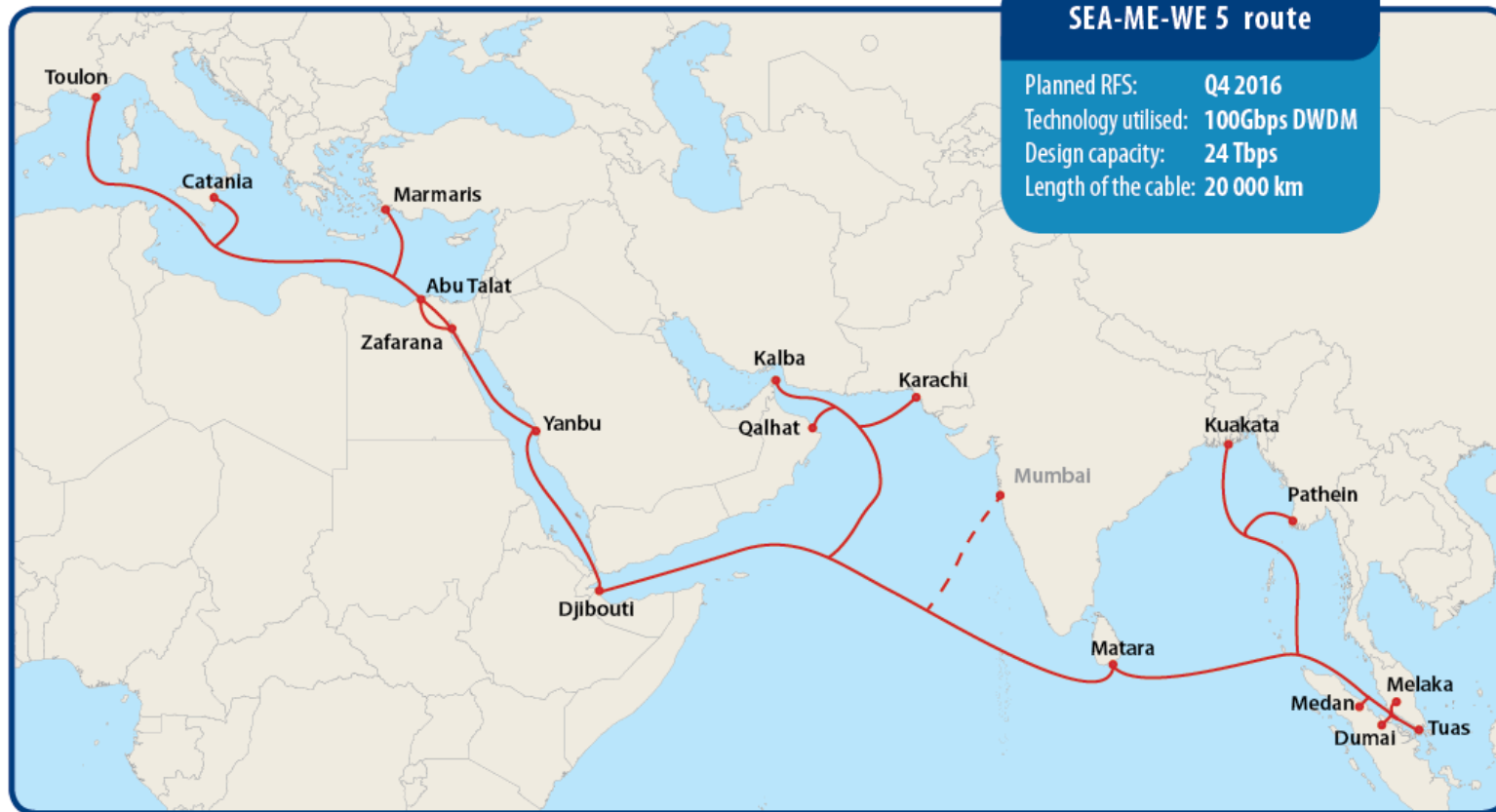


	SEA-ME-WE	SEA-ME-WE 2	SEA-ME-WE 3	SEA-ME-WE 4
<b>Commissioned in</b>	June 1985 (Decommissioned June 1999)	October 1994 (Decommissioned October 2006)	August 1999	November 2005
<b>Capacity/Length</b>	12MHz 13,500km	2x560Mbps 18,000km	8x2.5Gbps 39,000km	64x2x10Gbps 20,000km
<b>No. of Owners</b>	22	52	92	16
<b>Total Investment</b>	USD800M	USD800M	USD1500M	USD500M
<b>Technology</b>	Analog/Copper	PDH/Optical	SDH/WDM/Optical	SDH/DWDM/Optical



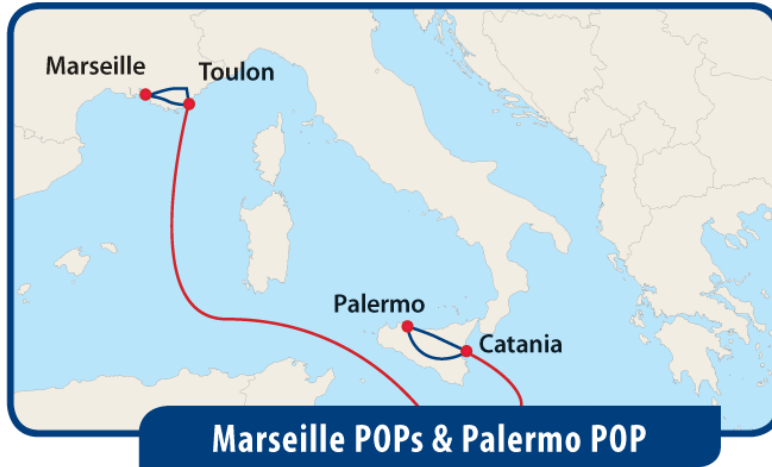
Signing Ceremony 7<sup>th</sup> March 2014

- Matchless, **PoP to PoP, multi-regional data superhighway**
- **20.000 km** submarine cable system connecting Southeast Asia to Western Europe
- Further enhancing the **diversity** and **resilience** to the heavily loaded Asia to Europe route
- **Latest 100Gbps technology** enabling initial system capacity of **24 Tbps**
- **High level of flexibility** for consortium members in utilizing their capacity entitlement
- **Lowest latency**
- Ready for service: **Q4 2016**



- Established by **industry leading operators** with extensive experience in submarine cable projects.
- Consortium's **proven track record** of delivering results from successful completion of previous SEA-ME-WE projects.
- **Financially stable** - fully secured financing.
- **Strong commitment** by all participating parties.
- **Leading-edge technical know-how** of its consortium members.
- **Open system** with free access to carrier neutral, international PoPs belonging to the core of SEA-ME-WE 5.
- **Solid design** and well-founded project plan which has been followed without any deviation to date.
- The spans of the system are optimized for **future upgradability**.

- The core system includes **fully protected terrestrial extensions** to major carrier-neutral PoPs. The list of the main PoPs which are connected to SEA-ME-WE 5:
  - **Marseille:** Interxion (formerly Net Center) and/or Jaguar
  - **Palermo:** New carrier neutral Sicily Hub PoP
  - **Singapore:** Equinix, Global Switch
- SEA-ME-WE 5 will also **secure outstanding cross connection possibilities** with other submarine cables in **Egypt, Saudi Arabia, Djibouti and Sri Lanka**.
- **Marmaris CLS in Turkey** will also be opened without extra costs for members to increase the options for terminating capacities in Europe.







Bangladesh Submarine Cable Company Limited (BSCCL) **Kuakata CLS**



Myanmar Post and Telecom (MPT) **Patheingyi CLS**



Sri Lanka Telecom PLC (SLT) **Matara CLS**



China Mobile International Limited (CMI) **non-landing Party**



Orange **Toulon CLS, Marseille PoP**



Telecom Egypt **Zafarana CLS, Abu Talat CLS**



China Telecom Global Limited (CTG) **non-landing Party**



Ooredoo Qatar/Oman **Qatar, Qalhat CLS**



Telekom Malaysia Berhad (TM) **Melaka CLS**



China United Network Communications Group Company Limited (CUCGC) **non-landing Party**



PT Telekomunikasi Indonesia International (Telin) **Dumai CLS, Medan CLS**



Telecom Italia Sparkle (TI Sparkle) **Catania CLS, Palermo PoP**



Djibouti Telecom **Djibouti CLS**



Saudi Telecom Company (STC) **Yanbu CLS**



Türk Telekom International (TTI) **Marmaris CLS**



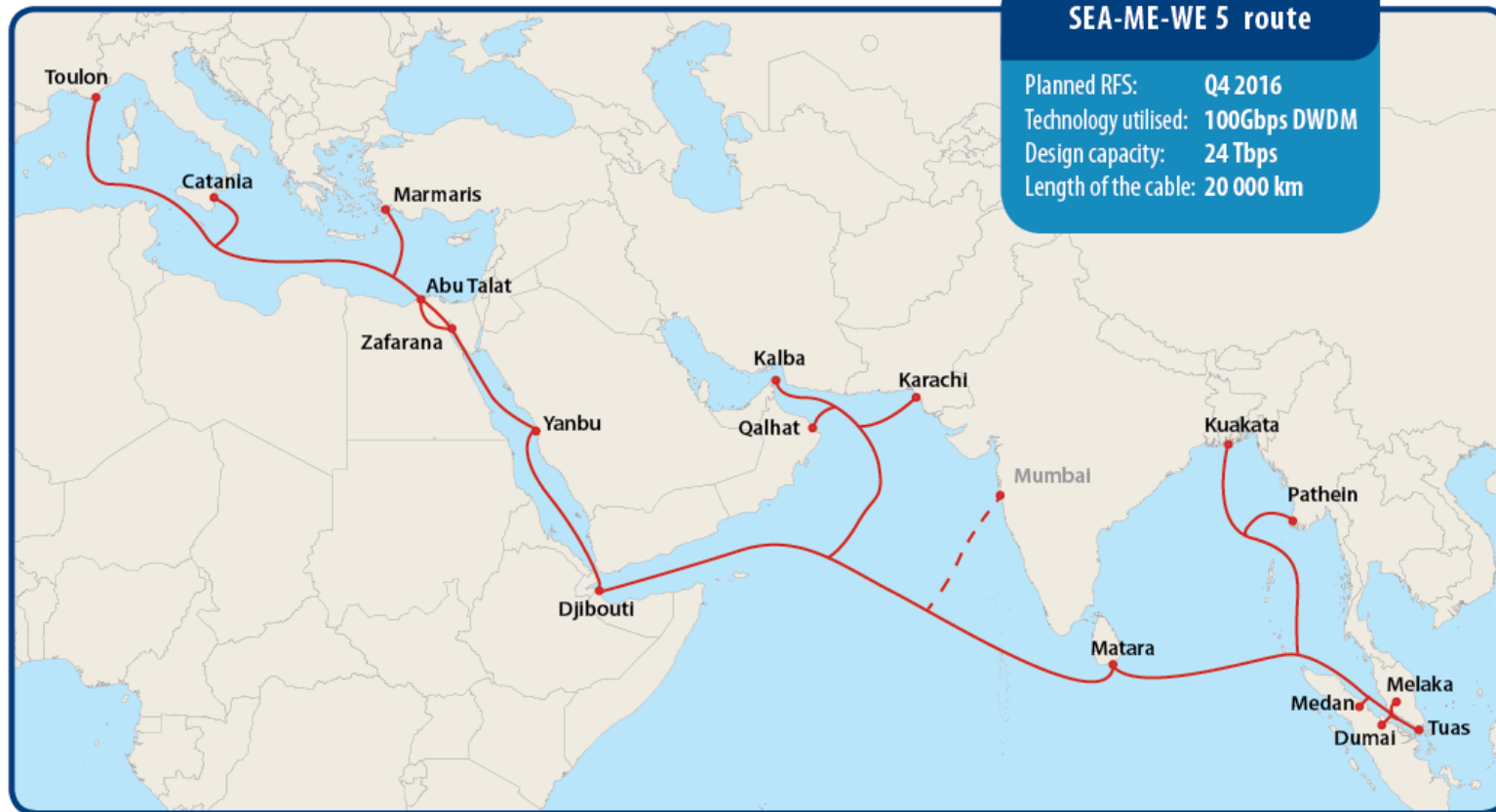
Emirates Integrated Telecommunications Company (Du) **Kalba CLS**

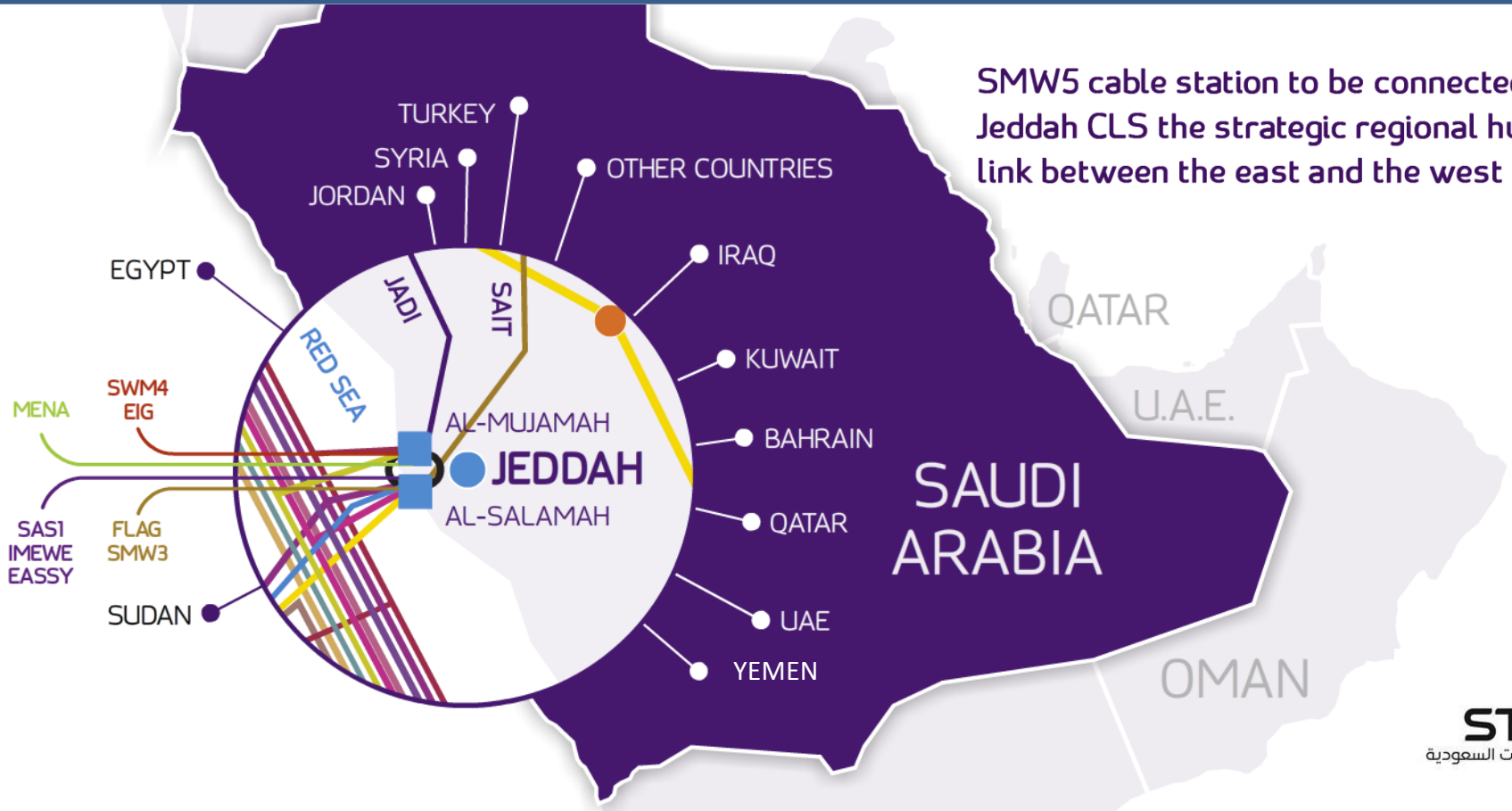


Singapore Telecommunications Limited (Singtel) **Tuas CLS, Singapore PoPs**



TWA **Karachi CLS**

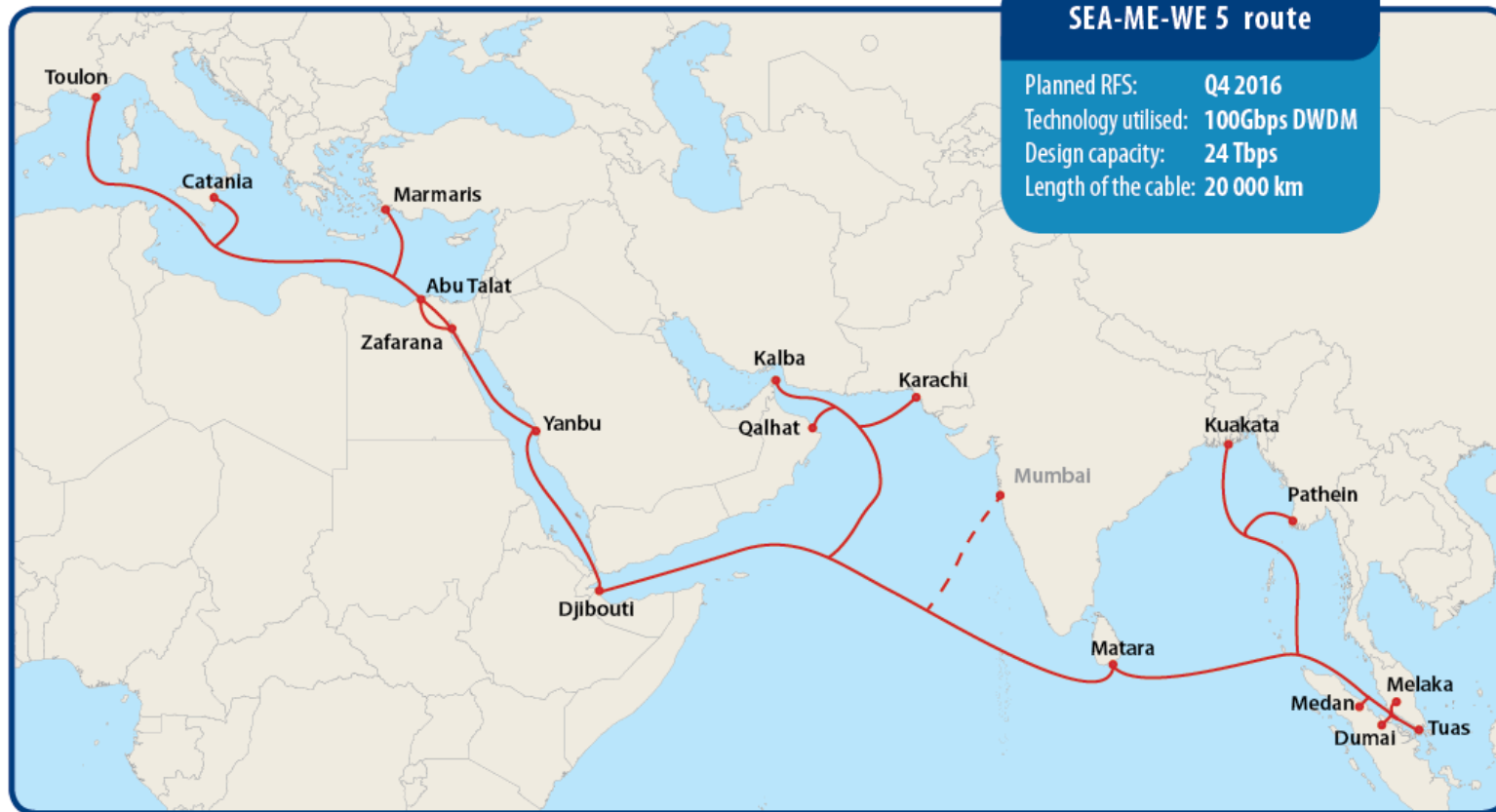




SMW5 cable station to be connected with Jeddah CLS the strategic regional hub as a key link between the east and the west

Catania CLS  
and  
Palermo PoP  
in ITALY





**THANK YOU FOR YOUR ATTENTION!**