

Transworld and TE SubCom to upgrade TW1 undersea fiber optic cable system

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Transworld Associates (Pvt.) Ltd. (Transworld), Pakistan's first private submarine fiber optic cable operator, and TE SubCom (SubCom), a TE Connectivity company formerly known as Tyco Telecom and an industry pioneer in undersea communications technology, today announced plans to upgrade the TW1 undersea cable system.

TW1, which was constructed by SubCom and began operations in 2006, connects Pakistan, UAE and Oman. The upgrade, scheduled for completion by the end of 2011, will deliver enhanced connectivity in the region.

"This upgrade will enable Transworld to maintain its extreme importance for development of reliable broad band services in Pakistan as well as in Middle East. We are very happy to rely on SubCom's accumulated experience and expertise of innovative state of the art technologies for submarine cable systems upgrade. This upgrade is indeed a significant step for Transworld, as we are demonstrating again our capabilities to meet expectations for high-quality international connectivity services for our ever demanding Pakistani and Middle Eastern customers," said Mr. Kamran Malik, President Transworld.

The TW1 system, which spans more than 1,200 km, is comprised of a two-fiber pair link with an ultimate design capacity of 1.28Tb/s. SubCom's flexible upgrade solution will provide the option of adding six additional wavelengths, using plug and play technology. Upgrading TW1 will provide additional high-speed connectivity needed to fuel the ongoing growth of IT and telecom in Pakistan.

"We are pleased to offer Transworld a flexible upgrade solution that will enable the company to easily and efficiently add network capacity as voice and data demands in the region continue to increase," said Benoit Duguet, SubCom Managing Director EMEA Sales. "TW1 is one of the primary Internet routes for Pakistan. We are committed to continuing to work with Transworld to maximize the life of the system, which is essential to the growth of the region."

"This project with Transworld is the latest in a string of upgrade initiatives taken on by SubCom and is further evidence of our capabilities in the upgrade arena," said Michael Rieger, Vice President of Sales for SubCom. "As more providers seek to tap the maximum capacity from their installed undersea cable assets, we will be available with the technology and expertise necessary to complete effective and timely upgrades."

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