

PRESS RELEASE

Alcatel Submarine Networks introduces an innovative design approach optimizing cost per bit

PTC 2019, Honolulu, US, and Paris, France, 20 January 2019 – Alcatel Submarine Networks (ASN) has introduced an innovative design approach, *SDM1 by ASN*, optimizing cost per bit. This disruptive solution is an alternative to the traditional design philosophy status quo.

SDM1 by ASN is a smart combination of:

- New product features including repeater pumping schemes and higher fiber counts submarine cable designs.
- Proven and widely used fiber technologies.
- Optimized electrical dimensioning resulting in a smaller cable conductor.

To know more about SDM1 by ASN:

- Click [here](#) to watch the video
- Click [here](#) to read the flyer

ABOUT ALCATEL SUBMARINE NETWORKS

Alcatel Submarine Networks, part of Nokia, leads the industry in terms of transmission capacity and installed base with more than 600,000 km of optical submarine systems deployed worldwide, enough to circumnavigate the globe 15 times. From traditional Telecom applications to Content and “Over The Top” Service Provider infrastructures, as well as to offshore Oil and Gas applications, ASN provides all elements of a turnkey global undersea transmission systems, tailored to individual customer’s needs. An extensive Service portfolio completes its comprehensive offering for the submarine business, including project management, installation and commissioning, along with marine and maintenance operations performed by ASN’s fully owned fleet of cable ships.

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